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*Alexander's Dahlias*  
1925



*General Appleton*

J. K. ALEXANDER

*The World's Largest Dahlia Grower*  
East Bridgewater, Mass.



*J. K. ALEXANDER*

I print this not because I am proud of my own picture, but because most people like to see the man with whom they are doing business.

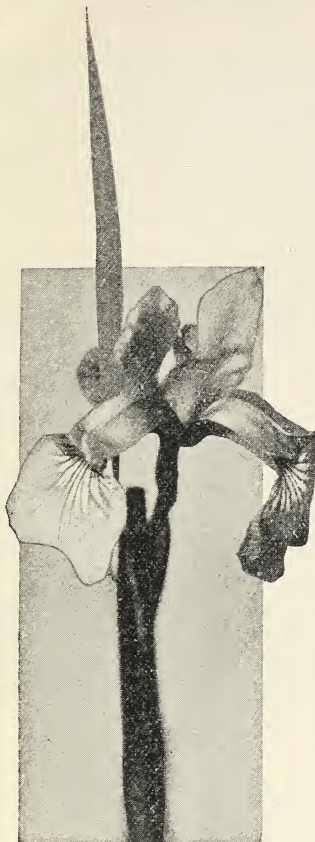


# *Greetings*

## FRIENDS and CUSTOMERS

### *Old and New*

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I BELIEVE a heart to heart talk will give us a good opportunity to become better acquainted. You may be interested to know that Dahlias were my hobby thirty-three years ago; I loved flowers but never dreamed of being in the business. I'll tell you how it happened. My neighbors had several old-fashioned Dahlias, and I purchased a few; I took good care of them, and the flowers I produced were larger and more beautiful than theirs. I became interested, and whenever I saw a color I did not have, I added it to my collection. They were like so many children, as I learned to call them all by name.

My friends became interested in my Dahlias, and urged me to sell them the new colors I had purchased; thus I started in the business, with only sixty Dahlia plants. That was thirty-three years ago. My desire to secure a greater variety led me to search for the best and newest. In a few years I had all the varieties that American Dahlia specialists grew, and learning that new Dahlias were being originated in England and France, I sent for catalogs. That year I imported twenty varieties, and in the Fall the sales from my surplus amounted to \$72.00, not much; but enough to encourage me to go on.

Thinking other Dahlia lovers outside of East Bridgewater would be interested to know more about my favorites, I issued my first catalog in 1895. It was a very modest affair, but it did the business. The next year I exhibited at our local Fair, winning several premiums. Two years following, I imported thirty-two new varieties; which, with my collection, led me to believe I could win at the Boston Show, which at that time was the largest Dahlia exhibition in America. I staked mine against the best, and won first prize. Since then my exhibitions, together with my growing exhibits at the World's Fair, St. Louis Purchase Exposition, Jamestown Exposition, Alaska-Yukon-Pacific Exposition and Panama-Pacific Exposition have won honors of highest degree, acknowledging my Dahlias universally unsurpassed.

My ambition to develop something better, larger and more beautiful in Dahlias, than was already on the market, led me to experimenting. My first results from hybridizing were very gratifying, and each year I have devoted considerable time to cross-pollination, with very satisfactory results; and only wish I had more time to devote to this work. Many of the varieties in this catalog are my own seedlings, and I am developing choicer and better varieties each year, and will introduce them as soon as my stock is sufficient.

My intense enthusiasm and my desire to have the largest and most complete collection of Dahlias, have led me to all parts of the World, in an effort to secure the largest and finest varieties. Many are offered herein, but on some of the newest and choicest, where my catalog circulation is very large, my stock is insufficient to allow me to list them at this time, but they will appear in my catalog as soon as my stock is sufficiently large. Should you have in mind some new creation that you do not find listed, I would appreciate it if you will write me, as I have all that are worth while and will be pleased to supply you.

My interest in other flowers developed with that for my Dahlias. Soon I had a surplus of Gladioli and in 1902 offered choice varieties in my catalog. Since then I have always been on the alert keeping my collection up-to-date, and each year have added to my catalog some new bulb or plant. If I can be of help to you at any time in laying out your flower beds and grounds, or you wish my opinion on new varieties, feel free to write me, and I assure you I am always at your service.

In 1914 I constructed a storage and shipping plant, from which your orders are shipped. This building has a cement cellar containing 11,700 cubic feet of storage room and 4,680 square feet of floor space. In addition to this, I now use eight other cellars in which I store my bulbs, plants and shrubs.

If you are looking for some first-class up-to-date stock, whether it be Dahlias, Peonies or Hardy Plants, do not hesitate in placing your order in the hands of a firm who has been doing business for 30 years and guarantees satisfaction. My stock is all tested before being shipped to my customers; it is grown on my own farms and I give special attention to producing good strong roots, which is the important part of a plant to insure satisfactory results. I shall take as much pains in the future as in the past, to send out nothing but first quality stock, and to continue the same prompt, liberal and conscientious dealings. Hoping to receive a share of your patronage this coming season, I am,

Yours for floral success,

## J. K. ALEXANDER, *The Dahlia King*

(Copyrighted)

January 1, 1925

EAST BRIDGEWATER



**Partial View of My Fields. Maude Adams in Foreground.**

## **Instructions—Information**

### **Please Read Before Ordering**

**ORDER EARLY** — Your orders are filled in rotation. Ordering early will insure the reservation of varieties that later may be sold out, and save you any disappointments.

**SUGGESTIONS TO CUSTOMERS** — If you are not acquainted with the different classes and varieties of Dahlias, Peonies, Iris, or any of the other plants I list, I would suggest that you leave the selection to me. Send the amount of money you wish to spend, and write me fully if you have any preferences in types or colors, and I will choose the very best varieties possible, in an effort to please you. My liberal selection I assure you will be satisfactory, as I strive to give the very best when you allow me the choice.

**TIME OF SHIPMENT** — Unless you give a specific shipping date, your order will be shipped to arrive at the proper time to plant in your locality. If you wish your order shipped at any special time, I will appreciate definite instructions, and assure you that you can depend upon me to serve you satisfactorily. It requires all Winter to separate my large number of clumps, but by the first of March I have one box of each variety systematically arranged in my shipping department, and am prepared to ship all varieties offered in this catalog after that date. As I start planting on June 1st, I cannot furnish all varieties listed herein after June 5th, but can supply good selections of all types if the choice is left to me. I assure you I will send the best possible where selections are left to my judgment.

**PACKING** — No extra charge for packing. I take great pains in packing my orders, and strive to give all my personal attention to insure their arrival in good condition. I assure you that your order will be securely and carefully packed.

**SHIPMENTS PREPAID** — All orders will be shipped by Parcel Post, Express or Freight, whichever way I deem advisable, prepaid to all parts of the world, unless otherwise stated.

**FOREIGN AND SOUTHERN ORDERS** that require shipment out of season. The fact that I receive large numbers of Foreign and Southern orders, and from the same customers year after year, leads me to believe my ability to serve is satisfactory to them. In view of the



fact that I do not ordinarily complete harvesting before November 10th to 20th, and that it requires considerable time to separate the clumps of the great number of varieties I grow, and the quantity makes my eight storage cellars very much congested, I would appreciate it if customers who wish their order shipped between November 30th and March 1st would mention a second choice when ordering. If they are not particularly desirous of special varieties it will insure them prompt shipment if they will leave the selection to me. I give Foreign orders special attention, packing them very securely, so that they will arrive in perfect condition.

**ACCURACY OF DESCRIPTION** — All descriptions and other matter in this Catalog and Cultural Guide will be found to be as nearly in accordance with actual facts as it is possible to write them, great care having been taken to avoid exaggeration in descriptions of varieties. My authority as to colors is Ridgway's "Color Standards and Color Nomenclature," a complete and authentic chart giving Eleven Hundred and Fifty named colors.

In making comparisons there must be an allowance made for variation caused by different soils and climatic conditions.

**SUBSTITUTION** — The varieties you select are always sent unless you grant me permission to substitute. If you wish a particular color, rather than a particular variety, many times it is to your advantage to mention the fact, as my intimate knowledge and experience oftentimes enables me to improve upon your selection. Therefore, if a substitute is acceptable, be sure to advise me, as otherwise everything is shipped absolutely as ordered.

**ERRORS** — While my system of handling orders is as nearly perfect as possible, in the rush of business errors occasionally occur, and I hope to be promptly notified of such, giving me an opportunity to make proper adjustments. I would suggest that you keep a copy of your order for comparison.

**REMITTANCES** — May be made by Check, Post Office or Express Money Order, or Registered Letter, and if for less than \$5.00 can be made in U. S. stamps. Coin and currency should be sent by registered letter. Customers residing outside the United States please do not send Foreign stamps or currency — a Post Office order is preferable.

**GUARANTEE** — I wish it distinctly understood that although I take all possible pains, I will not be held responsible beyond the purchase price. I guarantee every bulb, root and plant I send out to be just as represented, absolutely true-to-name, reach its destination safely in good growing condition. I will cheerfully replace anything that fails to prove otherwise, and will appreciate your calling my attention to it.

**PRICES** — The prices herein cancel all previous one. These prices are void when my 1926 catalog is issued. Any one variety priced at 25 cents each may be had at \$2.50 per dozen; any one variety priced at 35 cents each may be had at \$3.50 per dozen, and so on with 50 cents, 75 cents, \$1.00, \$2.00, \$3.00 and \$5.00 varieties. Six of one variety may be had at the dozen rate.

This is a saving of about 20%. If wanted in lots of 25 or more of one variety, write for quantity prices, stating quantity desired.

**CONNECTIONS** — Long Distance Telephone:

Office — East Bridgewater Number One.

Telegraph — Western Union, Brockton, Mass.

Post Office, Express and Freight Office, East Bridgewater, Mass.

**TERMS** — Cash with orders or in advance of shipment.

**NAME AND ADDRESS** — Please remember to write your name, street and number, Post Office, County, State and Country if Foreign, as plainly as possible. Post Office Box or R. F. D. number if you have one. This will avoid delays and chances for errors.

ALWAYS ADDRESS

## J. K. ALEXANDER, *The Dahlia King*

543-559 Central Street

EAST BRIDGEWATER, MASS.

### Classification of Dahlias

As adopted by the American Dahlia Society.

The Dahlia belongs to the family Compositae (or Carduaceae, as the family is now sometimes known) and is a close relative of our native species of *Coreopsis* and *Bidens* ("beggarticks") and our cultivated *Cosmos*. What we commonly call the flower is botanically, as also in the sun-flower, a flower-cluster or head, made up of numerous closely aggregated flowers, which are often of two or more kinds. In the so-called Single Dahlias, a few outer flowers of the cluster have broad, flat, conspicuous expanded corollas or rays (popularly but not botanically the "petals,") while the inner or disc flowers, including most of the flowers of the cluster, have small inconspicuous tubular corollas.

Growers and exhibitors of Dahlias recognize several different classes or groups of Dahlias, based on the form and other characters of the "flower" or head. The extremes in form are very pronounced, and it is usually easy to say into which class a flower is to be placed; but here, as

elsewhere in nature, and more especially where nature has been interfered with by man, the lines of separation are not always hard and fast, and it sometimes happens that a variety may be found classified under two and sometimes three different headings in catalogs of different dealers. The names and their applications as recently defined by the American Dahlia Society follow:—

**SINGLE DAHLIAS.** Open-centered flowers, small to very large, with 8 to 12 floral rays (petals) more or less in one circle, margins often decurved or revolute (turned down or backward). There are no distinctions as to colors. This class embraces the large Century type as well as the small English varieties. They resemble the Cosmos.

**COLLALETTE DAHLIAS.** Of the single type, with not more than 9 large floral rays; but with a circle of smaller, narrower, usually different colored rays, standing at the base or in front of the larger rays and forming a sort of collar between them and the open center.

**DUPLEX DAHLIAS.** Semi-double flowers; center almost exposed on opening of bud, rays more than twelve, in more than one circle, long and flat, or broad and rounded, not noticeably twisted or curled. Many Dahlias previously classed as Peony-flowered belong here.

**PEONY-FLOWERED DAHLIAS.** Flowers are Semi-double, having two, three or more rows of broad, flat, loosely arranged rays or petals, surrounding an open center, which is usually a conspicuous golden-yellow. The inner floral rays being usually curled or twisted, the outer rays either flat, or more or less irregular. Sometimes the rays are pointed, occasionally they curl and twist over the center.

**DECORATIVE DAHLIAS.** Double flowers, full to the center, early in the season at least flat rather than ball-shaped, with broad, flat, somewhat loosely arranged floral rays with broad points or rounded tips which are straight or decurved (turned down or back) not incurved, and with margins revolute, if rolled at all.

**BALL SHAPED, DOUBLE DAHLIAS.** Full to the center.

(A) **SHOW TYPE.** Flower globular or ball shaped rather than broad or flat, full to the center, showing regular spiral arrangement of florets, with floral rays or petals more or less quilled or with their margins involute (rolled forward or inward) and rounded tip. (Dahlias of this type with flowers spotted, variegated or parti-colored, were formerly classed as Fancy; a group no longer recognized.)

(B) **HYBRID SHOW, GIANT SHOW OR COLOSSAL TYPE.** Flowers fully double, broadly hemispherical to flatly globular in form, loosely built so spiral arrangement of florets is not immediately evident; floral rays broad, heavy, cupped or quilled, with rounded tips and more or less involute margins. Verging towards the Decorative Class and sometimes found classed with the Decoratives.

(C) **POMPON TYPE.** Same shape and form as A and B, but flowers must be under two inches in diameter.

**CACTUS DAHLIAS:** Double flowers.

(A) **TRUE FLUTED TYPE.** Flowers fully double, floral rays or petals long, narrow, incurved or twisted, with sharp, divided or fluted points and with margins revolute (rolled backward or outward) forming the outer florets, a more or less perfect tube for more than half the length of the ray or petal.

(B) **HYBRID CACTUS.** Flowers fully double, floral rays (petals) short as compared with previous type; broad, flat, recurved or twisted, not sharply pointed except when tips are divided (staghorn) margins only slightly revolute, and tubes of outer florets, if any less than half the length of the ray or petal. This type intergrades with the Decorative and Peony-flowered classes.

## History of the Dahlia

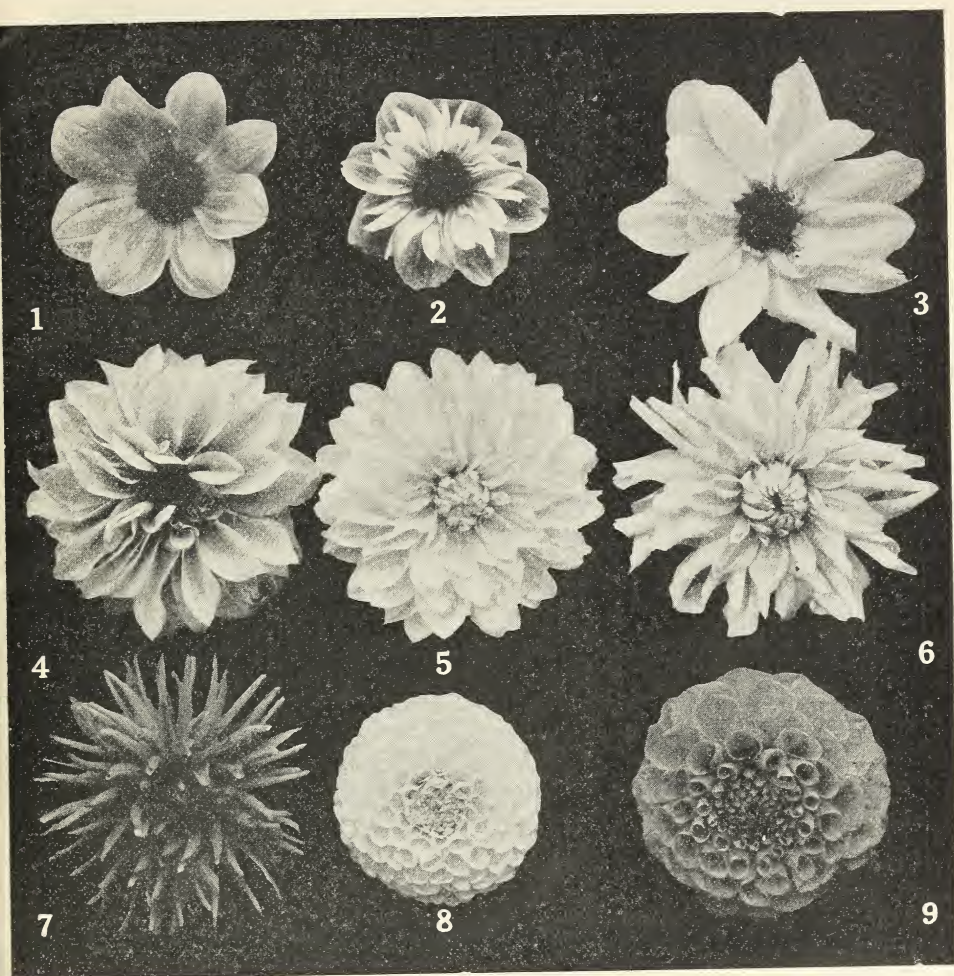
The Dahlia is a native of Mexico, where it grew wild, and in its single form. Earliest history dates back to 1657, when it was called Acoctli by the Aztec Indians. Later the name was changed to Georgiana, after Professor Georgi of St. Petersburg, which name is still used in some of the foreign catalogs. It was again changed to Dahlia, in honor of Dr. Andrew Dahl, a Swedish botanist.

The Dahlia was first cultivated in the Botanic Gardens, at Madrid, Spain, in 1789, and at about the same time was introduced into England by the Marchioness of Butte.

Dahlia Variabilis, from which most of the common or Show Dahlias have originated, was single in its wild state. The first double forms appeared in 1814 and were credited to M. Donkelaar of the Botanical Gardens at Belgium. The Pompon form appeared about 1858, followed by the Decorative, the origin of which is not clearly defined, but probably dates back some 40 or 50 years. Dahlia Juarezi, the first of Cactus Dahlia, was discovered in Juxphaor, Mexico, in 1872, by J. T. Vanderberg, and named Juarezi in honor of President Juarez of Mexico. It was sent by Vanderberg to an English florist, who exhibited it in England in 1880.

Dahlia tubers or bulbs were used as a food in Mexico and at one time in France. It was attempted to introduce them into cultivation in all Europe as a food for either man or cattle, but the taste was found nauseous to European palates.





The Different Types of Dahlias

- 1 Single  
4 Peony-flowered  
7 Cactus, fluted type

- 2 Collarette  
5 Decorative  
8 Show

- 3 Duplex  
6 Hybrid Cactus  
9 Hybrid Show

## The Culture of the Dahlia

**Success Will Follow If You Observe These Instructions**

**LOCATION.** The Dahlia is not as particular as most of our flowers, and will succeed under a great many adverse conditions. There are, however, certain locations where Dahlias seem to outdo themselves. An open sunny location seems to favor them at all times. Dahlias do well on high and low lands, on hillsides or perfectly level land, giving good results in each location.

I find Dahlias are particularly adapted for seashore use, and not only do well, but thrive, for the reason of the moisture, and principally the heavy dews which collect during the nights.

I also find that many varieties do well in partial shade, producing fully as good flowers as they do in the hot sun, especially for exhibition purposes.

Dahlias will grow and do equally well in any kind of soil. I have sand, gravel, heavy and light loam, low land and hills, and find very little difference, as far as the number of flowers is concerned, the only difference being that in sand and gravel they form a short, sturdy, compact plant, and in heavy loam and low land they grow tall and rank, blossoming about a week later than those planted at the same time in sandy soil.

**PREPARATION** — The soil should be thoroughly cultivated; ploughed or spaded 8 to 10 inches deep, well pulverized and thoroughly worked over, thus affording an opportunity for rapid expansion, and making an easy path for the tiny rootlets. To secure exceptional results, have your soil ploughed or spaded in the Fall or as early as practicable in the Spring; then just before planting have soil thoroughly ploughed or spaded again.

**FERTILIZER.** Fertilization is one of the most important factors, to be successful with Dahlias. We all know that a growing plant, the Dahlia for instance, requires and takes from the soil certain properties; and in order to keep the soil in correct proportion, the materials the Dahlia takes from the soil must be restored. This must be done by fertilization. You can use dressing (either horse, cow, sheep or hen), or chemicals, or any commercial fertilizer rich in nitrogen, potash and phosphoric acid. Fish and potash, acid phosphate in the form of bone flour, or sulphate of potash, are also very effective. My system of fertilization — every other Fall I give my land a top-dressing of stable manure, ploughing under and alternate with lime, using this as a top-dressing.

The manure restores the properties necessary, and makes the soil light and mellow, keeps it from being heavy and caking, while lime has the same tendency and keeps the soil sweet. When planting in the Spring I use commercial fertilizers exclusively (a complete potato fertilizer and ground bonemeal in equal proportions). Every fourth or fifth year I make a Fall planting of Winter rye, then turn under in the Spring, planting the bulbs with commercial fertilizers.

An application of manure (either in liquid or ordinary form), several times throughout the growing season proves very beneficial, furnishing new material for the growing plants and insuring you the very best results.

At the time of planting, two liberal handfuls of fertilizer around the individual tubers would be what I would recommend. After the plants attain a height of three feet, either a handful of fertilizer or any other dressing or manure should be used, and when hoeing, it should be hoed in around the plants. After the plants commence to bloom, it is always well to use fertilizer or dressing around the top of the plants, broadcast on the ground, so that the rains will carry it down to the roots. If applied every three weeks, it will prove very beneficial, although not absolutely necessary, as the fertilizer used when planting would be sufficient to carry the plants through. However, it helps your plants to produce larger and better quality flowers, giving them nourishment at the time they require it most.

In applying the fertilizer, it is best to sprinkle it around the tuber, two, three or four inches from where the sprout will come through, but every precaution should be taken to be sure it does not fall where the sprout will come in contact with it, when it pushes its way through the ground, as fertilizer will burn the sprout. It's better to have it a trifle farther away, as the roots will find the fertilizer.

**TIME OF PLANTING.** The time for planting Dahlias varies according to the locality; whether your spot is sheltered or open, earliness or lateness of the season, and the times when the general crop of flowers is desired. Dahlias can be planted any time after danger of frost is over, and under ordinary conditions will blossom in from 6 to 8 weeks after they have been planted. It is always best to wait until the ground becomes thoroughly warmed.

**PLANTING.** Plant bulbs in hills or drills, laying flat down, 6 inches deep. Do not stand the bulb on end. If you stand the bulb on end, having the sprout near the top of the ground, all the new bulbs which form will grow near the top of the ground and when you have a dry spell your plant becomes stunted, whereas, if the bulbs were planted flat down 6 inches deep, no matter how dry the season, the bulbs would receive sufficient moisture to keep them growing. If planting with manure cover manure an inch or so before planting bulbs; fertilizer should be thoroughly worked into the soil. Either fertilizer or manure will burn the sprout; be sure to cover with soil.

By planting the bulb first, then covering an inch or so with soil and applying your fertilizer or manure, your plant receives the entire benefit of the dressing. The dressing is above the bulb and every rain carries the food down to the roots, whereas, if your dressing is below the bulb, each rain takes your dressing further away from your plant.

**Summary.** Plant bulb 6 inches deep, flat down, having sprout or eye facing upward; cover with soil an inch or so, applying dressing, and cover in level.

**CULTIVATION.** Cultivation is the principal requirement of the Dahlia — the most important of all operations to insure success. Keep the soil well cultivated and free from weeds; never allow the soil to crust.



**CARE OF PLANTS.** Give thorough cultivation, deep at first and continued once a week until the plants commence to flower. After they commence to blossom do not cultivate, as then is the time the new roots are forming and you are apt to cut off the new tubers, weakening the growth of the plant. Do not fail to stir the soil after each rain, keeping the soil from forming a crust on the surface, or baking, and conserving the moisture in the soil, thus avoiding the necessity of watering.

As the shoot or plant commences to show itself above the ground, care should be taken at this time for the prevention of cutworms and other pests that destroy the young shoots; I recommend Vermine, Arsenate of Lead, Cut-worm Killer or Tobacco Dust, as best preventatives for these pests.

As soon as the plants attain a height of 8 to 10 inches it is time to commence to "train" your plants.

There are three systems from which you must choose: The Staking System, the Branching Method and the Massing System.

**The Staking System** is the most popular, many amateurs finding it the most successful. Dahlias under this system should be planted from 2 to 4 feet apart, according to the amount of space you have to devote — the larger, the more robust the plants. Stakes should be set when the Dahlia is planted. As soon as plants attain a height of 2 to 3 feet they should be secured to the stakes, thus protecting them and preventing the brittle stalks from being blown over or getting broken.

**The Branching Method.** This system is advocated by many professionals and does away with staking. Plant in hills or rows from 18 to 30 inches apart. When your plant has two sets of leaves, pinch off or cut out the whole top of the plant; at each leaf a branch will start, thus making four branches, one at each leaf. Do not pinch off your plant more than once, as this system makes your plants two weeks later in flowering; but you receive four flower stalks, each of which will blossom equal to the one stalk which you would have received had you left your plants growing without pinching. When the plant is grown it will have a short, strong, single stalk, which comes only an inch or two above the ground, with four branches of flowering stalks. The plant is short and has a neat branching appearance; the branches are self-supporting and are not easily blown over by the wind.

**The Massing System.** This is the system I use in planting my immense fields — avoiding the extra labor and expense of staking, the woody effect of stakes and giving a solid mass of foliage and flowers, more beautiful and effective than where Nature's beauty is broken at each interval with a stake. Plant bulbs in rows from 10 inches to 2 feet apart according to the amount of space you have to devote. The plants are self-supporting, each plant supporting and protecting the others.

At the height of 18 inches spray occasionally with Arsenate of Lead, "Black Leaf 40," Bordeaux Mixture, Hellebore, Pyrox, Slug Shot, Whale Oil solution or other first-class solutions to kill and keep away the aphid or green fly, which often infests Dahlias.

Both wood ashes and lime are good at all times, improving the condition of the soil and are effective as preventatives against insect pests.

To obtain the largest and most perfect flowers, only the best and largest buds should be allowed to mature: the others being taken off, enabling the full strength to develop those into exhibition blooms.

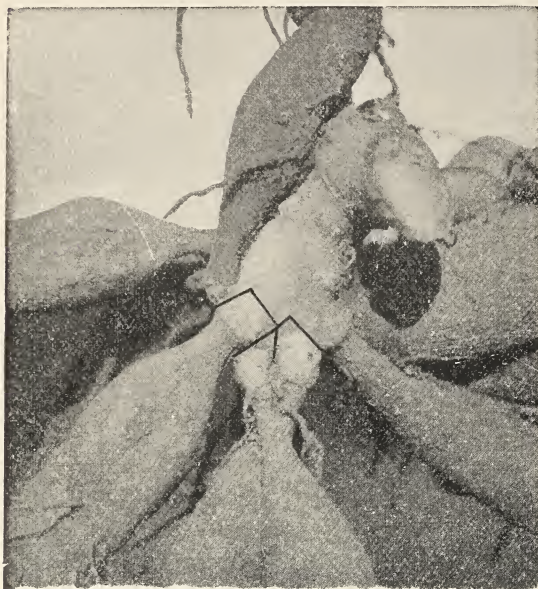
**DISBUDDING.** Some varieties of Dahlias require thinning and disbudding to produce the best flowers. Varieties having an excessive amount of foliage and small growth should have a considerable part of their branches removed, while those having more buds than can be properly developed or matured should be disbudded. The operation in no way endangers the plants and anyone can do it. Thin and disbud if necessary, moderately or severely as conditions seem to require.

Taking a budded stalk or branch, you will note the large or first bud on the stalk, and also, that at each leaf all the way down the stalk new shoots or budstalks form; these in turn produce buds and flowering stalks, which over-top the first bud. The first bud on every stalk is always the largest and produces the largest and best flower, ordinarily. Before the first flower is in full blossom, the first two side shoots have formed buds and burst into flowers. These in turn become passe, to be replaced by flowering shoots from the set next below, or the second pair of side shoots.

On most varieties the first flower has a short, stiff stem; we disbud to lengthen the stem and to secure larger flowers.

**The Proper Way to Disbud:** When the first bud is small the first set of side shoots should be removed with a sharp knife. This forces all the plant life that under ordinary conditions would have developed the first two side shoots, into the first bud, making the first flower much larger and giving it a good long stem. Removing the first set of shoots also forces ahead the second set and they in turn burst into flower.

As you cut and remove your flowers, your plant sends forth new flowering stalks from the



**Dahlia Clump, Showing Proper Method of Dividing.**

Black lines show where you should cut with knife.

**FORCING.** To produce the finest flowers for exhibition purposes use staking system. Plant 3 to 5 feet apart, using a liberal amount of manure or fertilizer; cultivate frequently; apply fertilizer or manure, broadcast or liquid form, at each or every hoeing and disbud. Nitrate of soda proves very effective for forcing. Apply in liquid or crystal form, when plants are in bud; make applications often, but do not use too much at a time. Nitrate of soda is very powerful and if too much is used it will burn up your plants or force them to such an overgrowth that the roots will decay during the Winter. Apply nitrate of soda in crystal form on top of the ground, or in liquid form, using one tablespoonful of nitrate of soda crystals to a gallon of water, using sprayer or watering can.

When the flower buds appear, only one bud should be allowed to come to maturity, enabling each branch to produce one exceptionally fine, perfect flower. The flowers, for quality, must not be allowed to receive the drenching rains or scalding sun when nearing full bloom and should be protected from such.

It is always advisable to cut flowers that are to be exhibited as late as possible at night when the dew is on them, placing them in water and keeping them as cool as possible over night, thereby enabling them to withstand handling, packing and transportation.

**WATERING.** The amount of watering depends largely upon the locality and amount of rainfall. In regions where the rainfall is scanty and where sprinkling and irrigation must be regularly practised, Dahlias should be watered more frequently than in localities where there is abundant rain. Watering is very beneficial, adding perfection to blossoms and richness to color, but do it judiciously. A thorough soaking, with the soil stirred the following day, is excellent; but a constant surface sprinkling every day causes surface roots and soft growth. When you have continuous dry, hot weather, I recommend that you water your Dahlias as often as you think it beneficial.

**HARVESTING.** The harvesting and packing for Winter is very important, upon which depends your future success. Should you lose your Dahlias during the Winter, you will be obliged to buy new ones in the Spring; therefore, these suggestions are important.

Dahlias should be harvested shortly after their foliage has been killed by frost. I find from experience that as soon as the frost kills the foliage, the strength of the stalk recedes into the bulbs. By digging two or three days after your plant has been killed by frost, your clumps are in a perfectly dormant condition, having no sprouts, keeping perfectly all Winter and sending forth sprouts in the Spring, which is the proper time.

Dahlias may be dug with fork, spade or plow. In digging or harvesting the clumps great care should be taken. Dig them and dig very carefully; do not pull them up. You have large clusters of bulbs; each bulb has a neck, which is the small portion between the bulb and where it joins the stalk. The clumps should be dug or lifted carefully, so as not to break the necks of

bottom of the plant; the more flowers you cut, the more will grow.

Disbudding is more generally used for flowers for exhibition purposes. When wishing the largest flower possible, for exhibition purposes, you can disbud every side shoot down the entire length of your stalk, forcing all plant life into the one flower, thus growing one flower of gigantic size; this disbudding in addition to forcing with manure (taken up under forcing) insures you much greater success at exhibitions.

Anyone can grow Dahlias of exhibition quality if they will digest these remarks, study plant requirements and then act accordingly.

After your plant has been blossoming continually and flowers commence to grow smaller, then is the logical and proper time to fertilize. Apply any good fertilizer broadcast, or any kind of manure available, but it is better to make two moderate applications than too much at one time.



the bulbs. If you crack, girdle or break the necks sometimes they will dry up, other times decay. However, when the clumps are divided, the bulbs with broken necks are weak and not as good and it requires longer for the bulbs to become established before they commence to grow after they are planted in the ground. After removing the clumps, shake gently to remove the soil that would naturally fall off. Cut off tops within two or three inches above tops of clumps, allowing them to be exposed to the sun and air for only an hour or two. Do not allow them to stay out two or three days to dry up, then wonder why they are withered and fail to sprout. Pack in a cool, frost-proof place where extremes of temperature may be avoided — a place having an average temperature of about 45 degrees. Do not cover or pack in any material or with any substance. Cork, sawdust, shavings, coal ashes, sand or earth, all hold and retain a dampness or moisture which is unnatural, making it too close, compact and damp, causing the clumps to start to mildew or decay. Would you pack your potatoes in any of the above? Simply pack clumps one on top of the other, placing each clump upside down. Undoubtedly you are aware that the Dahlia stalk is hollow and that this hollow contains a watery substance or acid. If you pack your clumps with the stalks up, the acid will flow back into the crown of the clumps, causing decay, whereas, if you turn your clumps upside down the acid must flow out, and clumps will remain in a perfectly dormant condition. Pack clumps upside down in boxes or barrels, packing one on top of the other. Dahlias in an old-fashioned cellar will keep first-class without any covering; in a cellar having a cement bottom or heat, the boxes or barrels should be lined with heavy paper and covered with paper or burlap. Covering with paper or burlap excludes the air and preserves a more even temperature. In heated places the circulation of air and heat causes the bulbs to shrivel and dry up; a covering of this kind prevents the roots from shrivelling.

**DIVISION OF CLUMPS.** Although I divide clumps all Winter, it is because of the number of clumps I have to divide; I recommend that the amateur wait until Spring before dividing. Dahlias keep during the Winter much better in clump form. In the Spring the clumps commence to send out sprouts which aid in dividing properly.

Take the Dahlia clump as it was harvested, with the portion of the original stalk from which the top was removed (same as shown in the accompanying illustration).

Upon examining the clump you will notice that the tubers formed at the base of the stalk, and that each tuber has a crown, neck and body. The crown being the bulging portion where it is connected with the clump, the neck the small portion between the crown and the body of the tuber. By examining carefully, small eyes or sprouts can be detected on the crown and stalk base. These eyes produce the new plants, so in separating, it is necessary that each tuber have an eye. Without an eye the tuber is absolutely worthless.

In separating a sharp knife should be used and great care taken. The best way is to remove each tuber individually but in cutting it is necessary that each tuber have a crown or a portion of the stalk, as it is upon this that all eyes grow.

First of all, select the tuber that you think can be most easily removed. With the point of your knife cut deeply into the base of the stalk (the black lines in the illustration showing place to cut) cutting so to leave an equal amount of the stalk-base for each tuber, and so that each tuber had its crown. By cutting deeply into the stalk-base on both sides, the tuber becomes separated from the clump, leaving a "V" shaped portion of the stalk-base as a crown or head, upon which the eye is found or will grow. The next tuber favorably located from the separating standpoint can then be chosen, and removed by again cutting the stalk-base, and so on until the stalk-base becomes the crown of each individual tuber.

**SIZE OF BULBS.** The size of the bulb or tuber does not in any way designate the size or quality of the flower. Some varieties of Dahlias always produce very small bulbs, while other varieties make large ones. Do not consider small bulbs worthless, for they are equally as good and in many cases better than large ones. Medium and small sized bulbs more often produce the finest and highest colored flowers, and in many cases the best and most effective plants. The only requisite of a Dahlia bulb is: be sure that your bulb has one or two eyes or sprouts, whether large or small, and with proper cultivation, success is generally assured. A clump, root, bulb, or division of a clump, potroot, cutting, sprout, and even a Dahlia seed, will grow and blossom, all equally well. It is not the size, but the care and cultivation — cultivation is the principal requirement of the Dahlia.

**CONCLUSION.** There are no set rules to follow invariably by all or even by any one grower year after year. In fact, each soil, location, climate or season, may call for different treatment. Study your plants; watch them as they develop; try all experiments along lines in harmony with nature's laws. Success with Dahlias is the same as with anything else; do everything in moderation; excess in any direction is unwise. In many locations conditions are so favorable that Dahlias grow to perfection with practically no attention. So it is with seasons — some years Dahlias do well the entire season, but there is no reason why Dahlias should not be grown successfully year after year. My methods of cultivation are simple and easily followed, the treatment and requirements are so simple, there is no reason why you should not be successful with your Dahlias. The Dahlia is one of the easiest plants to grow and will produce more flowers than any other plant in the garden if properly cared for.

## Cactus Dahlias

The American Dahlia Society divides the Cactus group into two types: the true Fluted type and the Hybrid type. But in the following list I have made a further distinction, separating the Incurred from the Straight-petalled form. The shape of these two forms is so very different that I feel this distinction will be of great help to my customers in making their selections.

The Incurred type, of comparatively recent introduction, has slightly quilled petals or florets, incurving in greater or less degree towards the center; the Straight-petalled type has quilled petals that are straight, or nearly so; the Hybrid type has broad, straight, slightly quilled and pointed petals. These three forms are indicated after the names in parenthesis.

### New and Rare Cactus Dahlias for 1925

**I will ship these 19 New and Rare Cactus Dahlias for \$40.00 prepaid to any part of the world.**

- A. C. LAWRENCE.** A beautiful flesh-pink shade, the large flowers stand erect on long stems. **\$2.00.**
- AMBASSADOR.** Yellowish-buff shading to salmon-pink. Flowers of pleasing form and enormous size, held erect on strong stems. **\$4.00.**
- BELOIT.** A giant Dahlia of a rich garnet or purple-crimson color, with an extra long stem. **\$1.00.**
- BRIDE'S BOUQUET.** (Hybrid.) An ideal white cactus and profuse bloomer, extra long stem, and a Dahlia that stands up well when cut. **\$1.00.**
- CALIFORNIA ENCHANTRESS.** (Bessie Boston.) (Hybrid.) A new California creation. Flowers of very delicate blush; buds open a creamy white, changing to a soft rosy tint as the flowers develop. Flowers produced on long stiff stems in abundance making it a good cut-flower variety. **\$2.00.**
- COLOSSAL PEACE.** (Hybrid.) Creamy-white at the center, shading to violet-rose, with lighter tips. A massive Dahlia of Kalif form and size. **\$1.50.**
- ELSIE OLIVER.** (Hybrid.) Creamy-pink shading to white in the center. The bushes are laden with enormous size blooms all summer. **\$4.00.**
- GLADYS SHERWOOD.** (Hybrid.) A pure white beauty, with good stems. **\$1.00.**
- H. B. WESTON.** (Hybrid.) A fine clear yellow, very large and very free flowering. **\$1.00.**
- JUSTICE BAILEY.** (Hybrid.) A rich glowing pink, shading a little lighter toward the center. Large flowers on good stems. **\$1.00.**
- LA FAVORITA.** (Hybrid.) A beautiful brilliant salmon, shading from dark to a pinker salmon at the twisted points, perfect center, good stems. **\$1.00.**
- LORNA SLOCOMBE.** (Hybrid.) An immense hybrid cactus variety of an orange shade, beautifully blended with apricot shadings, very distinct and free flowering. It is greatly admired by every one. **\$5.00.**
- LADY HELEN.** A very striking pinkish-red with suffusions of creamy-white running through it. Long stems and well formed blooms. **\$1.50.**
- MARGARET E. MILLIS.** (Hybrid.) (Millis.) A wonderful bloomer on good stems. The coloring is amaranth-pink combined with white in a streaked effect. The flowers are very deep and large with petals inclined to twist. This variety shows up in the field in a manner that makes it very conspicuous and attractive and I can recommend it highly. **\$2.00.**
- MARAPOSA.** The most beautiful of all the Hybrid Cactus Dahlias. Curly petals of pink, with deeper pink at the center. The whole suffused with faint violet. Has long stems and has good keeping qualities. **\$5.00.**
- MRS. C. B. BENEDICT.** (Hybrid.) **Alexander's New Seedling.** 8 to 10 inches across. A clear light yellow, one of the largest grown, a wonderful flower. **\$10.00.**
- MRS. EDNA SPENCER.** (Hybrid.) A flower of the most delicate and exquisite shade of orchid-pink. Very beautiful and has a good stem. **\$1.00.**
- MRS. W. E. ESTES.** A very large, pure white, of the finest quality, held on stems that are long and stiff. A prolific and continuous bloomer. Absolutely one of the best whites of its class. **\$1.00.**
- WASHINGTON CITY.** A gigantic pure white, star-like flower. It has a long stem and holds its flower erect. **\$1.00.**





# General List of Superb Cactus Dahlias

This collection of 48 Cactus Dahlias prepaid for \$18.00.

(The three types of Cactus Dahlias are designated by the words Straight, Incurred and Hybrid, after the name.)

- ADVANCE.** (Straight.) Brightest fiery-scarlet, base tinged-yellow. An immense flower. **35 cents.**
- AMBASSADOR.** (Straight.) Pure white. A flower of the finest quality. Long, stiff stems. **35 cents.**
- AMAZON.** A beautiful purple-violet. **25 cents.**
- BEDINIA.** (Hybrid.) Clear, bright orange, striped and flaked-red; very striking. **25 cents.**
- BIANCA.** (Hybrid.) (See illustration.) Coloring is beautiful rose-lilac with white shadings and bloom is held perfectly erect on strong, stiff stems. Free-flowering. **50 cents.**
- CHAS. H. CURTIS.** (Incurred.) Rich, scarlet-crimson; large, full. **50 cents.**
- COUNTESS OF LONSDALE.** (Hybrid.) Deep salmon-red. One of the best. Very free. **35 cents.**
- CONQUEST.** A robust and sturdy grower and one of the finest produced. Color, a deep, crimson-maroon. **\$1.00.**
- CYLE.** (Hybrid.) Deep mauve-red, very odd. **25 cents.**
- DEADNIGHT.** (Hybrid.) The color is a glowing crimson, deepening to maroon in the center. **25 cents.**
- EARL OF PEMBROKE.** (Hybrid.) Bright plum color; large bold flower. **25 cents.**
- ETENDARD DE LYON.** (Rivore.) The color is a trifle darker than rhodamine-purple, described by some as carmine-rose. The flower is held on fine, stiff stems. **50 cents.**
- ETRURIA.** (Incurred.) An exceptionally free-flowering early blossoming variety. A pleasing reddish-apricot shade. Moderately incurred. **35 cents.**
- EUREKA.** (Burrell.) (Straight.) Color very deep purple. Petals are long, straight and tightly quilled. **25 cents.**
- FRED COBOLD.** (Incurred.) Bright crimson. Large, beautifully formed flowers. Moderately incurred. **25 cents.**
- GENERAL BULLER.** (Straight.) A rich, velvety crimson-maroon, tipped white. Occasionally a solid crimson flower on same stalk. **25 cents.**
- GEN. J. B. SETH.** Rich brilliant scarlet with orange-scarlet shadings. **50 cents.**
- GOLIATH.** (Hybrid.) Yellow, tinged with salmon; broad petals; distinct. **25 cents.**
- H. F. ROBINSON.** (Straight.) Magnificent clear golden-yellow. Petals narrow, starlight and tightly quilled. One of the best yellow Dahlias in existence. **35 cents.**
- H. H. THOMAS.** (Stredwick.) (Incurred.) The flowers are of beautiful formation, having long, incurving florets or petals. The color is a beautiful rich deep crimson. **50 cents.**
- ICEBERG.** (Straight.) Ivory white, with pale yellow cast at center. Petals long, quilled and narrow. **25 cents.**
- IGNEA.** (Moderately Incurred.) Bright crimson-scarlet. A very large and distinct variety. **50 cents.**
- J. B. RIDING.** (Incurred.) The petals are very long, narrow, full and beautifully incurred. Color is a rich yellow at base of petals, shading to a deep orange, tinged with apricot. **25 cents.**
- J. H. JACKSON.** (Vernon & Barnard) (Straight.) The finest black Cactus Dahlia in existence. Color, a perfectly gorgeous, deep velvety, blackish-maroon. **25 cents.**
- KALIF.** A truly majestic flower, of perfect Hybrid Cactus form, and in color a beautiful pure glowing-scarlet. The gigantic flowers, which are produced freely, are held erect on strong stems of wiry stiffness, making it a most effective and useful variety for cutting, as well as for garden decoration. **75 cents.**
- LADY FAIR.** Lady Fair is a wonderful new variety of absolutely unique formation. The color is an exquisite shade of primrose, daintily overlaid soft pink.
- A very late flowering variety, but one of the finest novelties in the Dahlia world. **25 cents.**
- LIBELLE.** (Straight.) Clear, deep rose-purple. **25 cents.**
- MARGUERITE BOUCHON.** (Straight.) One of the finest pink exhibition Dahlias to date. The color is a brilliant rose-pink with delicate white center. The flowers are large and borne on stiff stems, well above the foliage. **75 cents.**
- MARJORIE CASTLETON.** (Straight.) The outer florets are pleasing shade of rose-pink, while the tips and central florets are cream-white. **25 cents.**
- MILTON HOWARD.** A charming shade of bright pink, with white at center and tips of petals. **\$1.00.**
- MME. HENRI CAYEUX.** (Cayeux.) (Straight.) The flowers are of the largest size with long, narrow florets, forming a bloom of magnificent form. The color is a beautiful rich pink daintily tipped white. **50 cents.**
- MR. SEAGRAVE.** (Straight.) Deep purple. **25 cents.**
- MRS. C. H. BRECK.** A new Cactus Dahlia of exceptional merit. Color, creamy-yellow passing to various shades of rose-pink. **50 cents.**
- MRS. FERDINAND JEFFRIES.** The largest and best rich velvety maroon of the Hybrid type. The petals are broad, curled and twisted. A very free bloomer, large and massive. **50 cents.**
- PIERROT.** (Stredwick.) (Incurred Cactus.) A unique and striking novelty in color, of unusual grace and refinement of form, being composed of very long, tubular narrow petals, which are of a deep amber or orange-buff color, occasionally showing white tips. A splendid garden variety and creates a furor wherever exhibited. **50 cents.**
- PERLE DE LYON.** (Hybrid.) A pure white exhibition variety of great value. Petals fringed or nicked, giving unique appearance. **35 cents.**
- REFEREE.** (Incurred.) A clear, bright, yet soft terra cotta. The flowers are very large and produced freely. Much admired by all wherever exhibited. **50 cents.**
- RELIABLE.** (Straight.) This variety is most appropriately named, it being one of the most reliable we grow. A novel, but very pleasing combination of yellow, brick-red and salmon. Exceptionally free-flowering. **25 cents.**
- RENE CAYEUX.** (Straight.) An exceptionally free-flowering variety. Flowers are of good size and are a beautiful ruby-crimson; are borne on long stems. Excellent for exhibition. **25 cents.**
- RUTH FORBES.** (Hybrid.) The massive, clear pink flowers, composed of heavy petals, are often accompanied by stems measuring 2 feet in length; excel any other variety for large vase purposes. **25 cents.**
- STAR.** (Straight.) Yellow and orange. A fine variety for all purposes; cutting, exhibition and garden. **50 cents.**
- STERN.** (Straight.) Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. **25 cents.**
- STORMER.** (Incurred.) A scarlet of the finest form. One of the most reliable varieties to date. **35 cents.**
- THOMAS CHALLIS.** (Incurred.) A very rich tone of salmon-red or rosy-salmon. This variety can be recommended as one of the best for cut-flower purposes. **50 cents.**
- TOM LUNDY.** (Fenton.) An introduction from California and one of the largest Hybrid Cactus Dahlias grown. Of a dark, velvety red, the blooms are held on long, stiff stems. **\$1.00.**
- TUSTU.** (Straight.) The color is perfectly gorgeous — a beautiful velvety maroon. The petals are very long, tightly quilled. We can highly recommend. **50 cents.**
- W. B. CHILDS.** (Hybrid Cactus.) A very reliable variety. Color a beautiful dark purple-maroon. **35 cents.**
- WINSOME.** Pure cream-white. **25 cents.**

## Peony-Flowered Dahlias

The great development and present value of the Peony-flowered type is due to Mr. H. Hornsveld, an Orchid specialist of Baarn, Holland. After seven years of cross-hybridizing and developing (July, 1904) he was able to show the results at the meeting of the Dutch Horticultural Society at Rosendaal, where he exhibited four varieties, Queen Wilhelmina, Duke Henry, Baron G. de Grancy and Glory of Baarn. Here he received a first-class Certificate of Merit, and the admiration and encouragement of growers and Dahlia lovers. A still greater success was accorded him that same season at the International Exhibition at Dusseldorf, Germany, where he gained the highest awards. The horticultural world gathered at the Show was charmed by the elegant and artistic form, the strong stems, and the delicate colors of the flowers.

English and American Dahlia Specialists, seeing their value, immediately commenced experimenting, and to-day every up-to-date Dahlia specialist offers a collection.

The Peony-flowered Dahlias have exquisite semi-double flowers, with the conspicuous rich golden-yellow center and loosely arranged petals. Many are large and fluffy, with long curling and twisting petals, giving them a certain fascination and artistic appearance that none of the other types possess. They are favorite garden and cut-flower Dahlias, producing their flowers abundantly and continuously. Their stems are long and graceful, and their blossoms remarkably effective in bouquets, hotel and house decorations, and in the garden.

## Up-to-Date-Varieties

I will ship this collection of 16 Up-to-date Peony-flowered Dahlias for \$15.00 prepaid.

**BERTHA PAULDING.** (Alexander.) The flowers are of an exquisite, deep, rose-pink, of good depth and with an open center. Altogether one of the best pinks of its type. **75 cents.**

**BESSIE SEABURY.** Alexander's New Peony-flowered Seedling. White very daintily overlaid a delicate mallow-pink. An exceptionally free-flowering variety, of good habit, that produces its blossoms on good long stems. Named for and by permission of Mrs. William T. Seabury, North Weymouth, Mass. **75 cents.**

**CHICAGO.** Alexander's Up-to-date Peony-flowered Seedling. The coloring of this variety is exceedingly wonderful — a clear purple with an exquisite ring of yellow at the center. This delightful combination gives it a supreme place in the Peony-flowered class. Plants are very dwarf. **50 cents.**

**CLEOPATRA.** (Marean.) Large flowers on good wiry stems. The color is a fine shade of yellow, the reverse of the petals being a tangerine shade, the combination being especially attractive. Fine for garden decoration. **\$3.00.**

**GEISHA.** Wonderful Holland Peony-flowered Dahlia. It is a superb combination of brilliant scarlet and gold with an exquisite ring of rich, clear golden-yellow at center. Occasionally the first flower comes fully double, but all that follow show that beautiful golden-yellow center which combines to make this flower the most charming. **\$1.00.**

**GERTRUDE BURBANK.** Alexander's New Peony-flowered Seedling. Named expressly for Mrs. Gertrude Burbank of Waco, Texas. The flowers are very large, and of a brilliant scarlet-red. This creation is a seedling from the popular variety "Geisha." The plants are very tall, producing their flowers upon long stems. **\$1.00.**

**GRACE KIRSCHNER.** Alexander's New Peony-flowered Seedling. White daintily overlaid cameo-pink. Its blossoms are very large, and exceptionally fine. One of the most delicate of this collection. **\$1.00**

**KATHINKA ANDERSEN.** Alexander's New Peony-flowered Seedling. Named for one of my customers, Kathinka Andersen of Castle Dale, Utah. A beautiful lemon-yellow, exquisitely overlaid pale amaranth-pink. **\$1.00.**

**MINA SEABURY.** Alexander's New Peony-flowered Seedling. Named expressly for Mrs. Philip Seabury of Boston, Mass. A very large flower, with long curling petals, that is destined to become a great favorite. In color, a sulphur-yellow, very daintily overlaid mallow-pink. **\$1.00.**

**MISS BARBARA HAMMOND.** Alexander's New Peony-flowered Seedling. An exquisite shade of silvery rosolane-pink, blending to clear pale lemon-yellow at the center. One of the most beautiful. A very tall growing plant, producing its blossoms upon long stems. **\$1.00.**

**MISS LYMENA T. BAXTER.** Alexander's New Peony-flowered Seedling. Named expressly for and with permission of Miss Lymena T. Baxter of Barnstable, Mass. This new creation received an Honorable Mention at the September Dahlia Exhibition of the Massachusetts Horticultural Society; the highest award given to a seedling exhibited for the first time. The coloring is a very beautiful clear pale lemon-yellow. **\$1.00.**

**MRS. NEWELL D. ATWOOD.** Alexander's New Peony-flowered Seedling. Its color is very rich and brilliant: a gorgeous deep crimson-red. Its plants are very strong, sturdy growers. **\$1.00.**

**OSSAMEQUIN.** Alexander's New Peony-flowered Seedling. Pale lemon-yellow, heavily striped and splashed carmine-red. Free-flowering, and with good stems. **\$1.00.**

**SARA W. ASHENDEN.** Alexander's New Peony-flowered Seedling. A most beautiful shade of rhodamine-purple. Flowers borne upon long strong stems, well above the foliage, and for vases and house decoration are especially good, lasting long after cut. **\$1.00.**

**WAMPUM.** Alexander's New Peony-flowered Seedling. Pale barium-yellow, heavily striped and splashed crimson-scarlet. Long stems and very free-flowering. **\$1.00.**

**U. S. A.** (Stillman.) Few Dahlias have met with such popularity as this introduction of Mr. Stillman's. He catalogs it in the Hybrid Cactus class but it seems to me to be more of a Peony-flowered Dahlia. The color is a glistening, deep orange, not at all common in Dahlias, with excellent stems and is good for all purposes. **\$2.00.**

## Peony-Flowered Dahlia Seed

I have selected and reserved more hand-pollinated Peony-Flowered Dahlia Seed than I will require for my own planting, and can supply a limited number of packets of this seed. It is the best Peony-Flowered Seed I can offer; being personally selected from my largest and best varieties and a portion of what I am to plant in my own trial garden. I highly recommend this seed. **\$1.00 per packet** of 50 seeds, or **50c. per packet** of 25 seeds.



## General List of Select Standard Peony-Flowered Dahlias

A collection of the choicest Standard Peony-flowered Dahlias in existence; introductions from all over the world. I will send this Phenomenal Collection of 24 Fashionable Peony-flowered Dahlias prepaid for 10.00.

**ANNY DOPPENBERG.** The color is sulphur-yellow, and the habit of the plant is all that could be desired. 50 cents.

**ALTA POWELL.** Alexander's New Peony-flowered Seedling. A very bright lemon-yellow, overlaid, blending to and edged carmine red. The plants are very tall and sturdy, producing their flowers on long stiff stems, well above the foliage. \$1.00.

**CAECILIA** (Hornsveld.) **Gigantic Holland Peony-flowered Dahlia.** A magnificent flower of great individuality; one that will give perfect satisfaction. A wonderfully large creamy-white flower. 50 cents.

**CARDINAL.** New Holland Peony-flowered Dahlia. A very large flower of a gorgeous maroon-purple. The stems are unusually good, being long and very strong, producing the flowers well above the foliage. 50 cents.

**EUGENE BURGLE.** (Burgle.) A rich, dark red in color, the blooms are of immense size and perfect form. 50 cents.

**FRAULEIN BUDEE.** (Hornsveld.) **Beautiful Holland Peony-flowered Dahlia.** A charming soft, mauve-violet with an exquisite golden-yellow center, which combines to make the flowers most beautiful. 50 cents.

**HORTULANUS BUDEE.** (Hornsveld.) **Gorgeous Holland Peony-flowered Dahlia.** A bright scarlet of splendid habit. 25 cents.

**KING EDWARD.** First-class Holland Peony-flowered Dahlia. A large purple flower of good substance. 35 cents.

**LATONA.** (Hornsveld.) **New Holland Peony-flowered Dahlia.** An unusual blending of orange, buff and yellow. Flowers are nearly full to the center, and produced freely, upon good stems. 50 cents.

**MARY DUKE.** Alexander's New Peony-flowered Seedling. An early and profuse blooming variety, and without doubt the finest of its color. A very delicate lavender-white, blending to lemon-yellow at the center. \$1.00

**MARIE STUDHOLME.** (Ware.) Delicate, bright mauve-pink, shaded with a glistening ivory sheen. This beautiful combination of colors gives the appearance of a lavender-pink. 35 cents.

**MISS DORIS BIRD.** New Peony-flowered Seedling. One of the best of my new seedlings, of a clear rose-red shade. Flowers of large size. \$1.00.

**MME. VAN BYSTEIN.** (Hornsveld.) A very distinct and new shade, lilac-blue throughout. Plants

tall and sturdy, holding blooms well above the foliage. An early and abundant bloomer. 50 cents.

**PAINTED LADY.** (Hornsveld.) **Up-to-date Holland Peony-flowered Dahlia.** A beautiful pale rose. 25 cents.

**PRINCE CAMILLE.** Color, velvety crimson, shaded rose. 50 cents.

**MRS. A. PLATT.** **Sterling English Peony-flowered Dahlia.** The color is a magnificent bluish-pink. First-class variety; valuable for exhibition purposes. 50 cents.

**MRS. BOWEN TUFTS.** Alexander's **Gigantic Peony-flowered Seedling.** Named expressly for and by permission of Mrs. Bowen Tufts of Boston and Allerton, Mass. This creation is the finest of my new Peony-flowered Dahlias, having gigantic, deep rosy-purple blossoms, which are produced well above the foliage upon long, graceful stems. 25 cents.

**MRS. GEORGE GORDON.** (Ware.) A delicate creamy-white flower of large size. 25 cents.

**MRS. JACQUES FUTRELLE.** (Alexander.) **Up-to-date Peony-flowered Seedling.** Flowers of medium size, but very attractive. An exquisite lemon-yellow, heavily splashed scarlet. Very free-flowering. 25 cents.

**MRS. M. W. CROWELL.** (Alexander.) Color, a beautiful orange-yellow. Very free-flowering. 25 cents.

**NEWPORT DANDY.** A lilac-pink of the most delicate shade. The yellow center is open with the inner petals curling and twisting over it. 50 cents.

**ROCHESTER.** (Alexander.) **Superb Peony-flowered Seedling.** Color, a gorgeous crimson-maroon, effectively striped and splashed pure white. A beautiful flower of most original form, every petal twisted, making a gay contrast with the beautiful golden-yellow center. 50 cents.

**VIRGINIA MARSHALL.** (Alexander.) A very beautiful and delicate new variety. In shape and form the flowers are perfectly original; the petals are very long and "Geisha"-like, being beautifully quilled and twisted. The blossoms are an exceptionally dainty primrose-yellow, faintly overlaid a delicate rose-lilac shade. 50 cents.

**ZEPELIN.** (Hornsveld.) **Holland Peony-flowered Dahlia.** The color is the most beautiful shade of mauve — a very fascinating color. The perfection in form of this variety is one of its greatest features. Award of Merit. Very abundant flowering. 50 cents.

## \$5.00 Selection

If you are looking for a small collection of real Dahlias that will surely bloom this season, and surprise you, try this lot of six dahlias, a grand collection.

All for \$5.00 prepaid.

NAME	COLOR	REGULAR PRICE
<b>F. L. MILLIS</b>	Deep burnt-orange . . . . .	\$1.00
<b>LA FAVORITA</b>	Brilliant salmon . . . . .	1.00
<b>MRS. EDNA SPENCER</b>	Light lavender and white . . . . .	1.00
<b>MRS. CARL SELBACH</b>	Pink and white . . . . .	1.00
<b>PRIDE OF CALIFORNIA</b>	Deep crimson . . . . .	1.00
<b>YELLOW MONS. LE NORMAND</b>	Yellow . . . . .	1.00
		<hr/> \$6.00

## Duplex Dahlias

This is a much needed classification of a favorite type of Dahlias, now listed by some as Peony-flowered Dahlias and by others as singles. The flowers are semi-double, with center almost exposed at the opening of the bud, with petals in more than one row, more than twelve petals, and not over three rows. Petals are long or flat, or broad and rounded, not noticeably twisted and curled. They are very free-flowering, being ideal for cut flowers.

### General List of Duplex Dahlias

This collection of 5 Duplex Dahlias for \$2.00 prepaid.

**ELLEN E. KELLEY.** (Alexander.) **New Duplex Seedling.** A long-stemmed free-flowering golden-yellow variety. This variety is highly recommended having all the good qualities of the Dahlia. **50 cents.**

**IMPROVED GERMANIA.** (Alexander.) **New Duplex Seedling.** (See illustration on this page.) A rich deep scarlet-red, very brilliant and showy, and producing their blossoms early and abundantly. Highly recommended. **50 cents.**

**MARY HOUGHTON.** (Alexander.) **New Fragrant Duplex Dahlia.** The color is a light mallow-purple

with a ring of waxy cadmium-yellow around the golden-yellow center, the reverse of petals being a beautiful rhodamine-purple. **50 cents.**

**OSCEOLA.** (Alexander.) **New Seedling.** The plants are tall and sturdy growers, producing their blossoms on long stems. In color, a bright carmine, with a ring of golden-yellow at the center. **25 cents.**

**PHENOMENE.** **Beautiful French Duplex Dahlia.** The color is an exquisite salmon shade, suffused light amber. **25 cents.**



Duplex Dahlia — "Improved Germania."

One-half actual size. **50 cents each.**

(For description see this page.)

## Decorative Dahlias

The Decorative Dahlia is the pride of all Dahlias, standing out pre-eminently. In the garden the plants are strong, sturdy, vigorous growers, with heavy, dark green foliage and a remarkable constitution. The blossoms are produced in great profusion, which is exceptional for a type of giant-flowering Dahlias. For cut-flower purposes they are unsurpassed, having long, straight stems of wiry stiffness, and producing their flowers in a pleasing, upright manner; then principally their lasting qualities when cut — they are unequalled, lasting longer than any of the other types. As an exhibition flower the Decorative Dahlia is the most gigantic of all Dahlia blossoms having beauty, substance, quality — all essential characteristics of a true "Model of Perfection." As a decorative flower they are first in every respect; being graceful, adapted to designs, and most artistic.

The blossoms of the Decorative Dahlias are large, flat, but beautiful in shape, and full to the center; the petals are somewhat irregularly situated, long, broad, flat and nearly straight.

## Up-to-Date Varieties

**This collection of 42 Gigantic New Decorative Dahlias prepaid for \$100.00.**

An unusually good collection, and one sure to give satisfaction.

- ALADDIN.** A huge shaggy flower, petals long and fluffy, of a beautiful rose red color. Extra fine flower. **\$1.00.**
- AMUN RA.** An immense decorative. The outer petals of the mammoth blooms are of gorgeous shades of copper and orange, shading to gold and amber. **\$2.00.**
- BEN WILSON.** Very large flower, orange-red tipped with gold. Very attractive as a garden plant. **\$1.50.**
- BONNIE BRAE.** Cream shaded to blush-pink. The flowers are of a true decorative form of immense size. **\$1.00.**
- CAROLYN WINTJEN.** A very beautiful salmon-pink with rose shadings. Very large flower with a good stem. **\$1.00.**
- CHAMPAGNE.** An immense flower. The color is a delightful warm autumn shade. Very free bloomer, and has long rigid stems. **\$3.00.**
- DARLENE.** (Alexander.) Delicate New Decorative Seedling. An exquisite shade of live shell-pink with a dainty blending of white at center. The foliage is a heavy, deep green, a perfect contrast with the pink-and-white blossoms. Unquestionably the finest pink-and-white Decorative Dahlia to date. **\$1.00.**
- EDITH SLOCOMBE.** A wonderful shade of fuchsia-garnet, or shaded velvet-maroon. **\$2.00.**
- EL DORADO.** Vivid gold coloring, which is emphasized by the deeper tones at the base of the petals. Extra fine flower and a good stem. **\$7.50.**
- F. L. MILLIS.** A deep burnt-orange. Very good cut-flower variety. **\$1.00.**
- GEN. APPLETON.** (Bemister.) Introduced in 1923 for the first time. A very large, perfectly clear yellow of the Hybrid Decorative type, the ends of the petals being slightly pointed. Fine, long stems and a very free bloomer. (See illustration on p. 18.) **\$10.00.**
- GEN. JOFFRE.** (Rozain-Bouchariat.) The well-known French variety, pink, shaded white. **\$1.00.**
- GEORGE H. CARR.** The color is a peculiar shade of magenta shading lighter at tips. Free-flowering. **\$1.00.**
- GLORY OF NEW HAVEN.** (Slocombe.) A seedling from "Mildred Slocombe," this being large and more beautiful in color. A beautiful shade of pinkish-mauve. The nearest to lavender to my knowledge in desirable Decorative Dahlias. Plants are tall robust growers and produce large flowers. Indispensable for exhibition purposes. **\$1.00.**
- JERSEY'S KING.** The color is carmine, the flowers are very large and exceptionally fine. **\$7.50.**
- JERSEY'S PRIDE.** The flowers are large and are a fine blending of yellow, amber and pink and are borne on long straight stems, well above the foliage. It is a splendid cut-flower variety. **\$5.00.**
- JUDGE ALTON PARKER.** A wonderful shade of golden-buff. A wonderful exhibition variety, grown freely on long erect stems. **\$4.00.**
- JUDGE MAREAN.** A blending of salmon-pink, red, orange, yellow and pure gold. Very large flowers borne on strong stiff stems. Very free-flowering. **\$2.00.**
- JUNIOR.** An enormous flower, one of the largest Dahlias grown. A pure lavender. Fine for exhibition purposes. **\$2.50.**
- LAKE ERIE.** One of the deepest lavender Dahlias grown. Fine exhibition flower. **\$5.00.**
- LAVENDERA.** A lavender-pink shading to white in the center. Large and free-flowering. **\$1.50.**
- LIBERTY BOND.** A blending of buff, bronze, and salmon shades. The flower is very large and attractive, strong stems and always holding the flowers erect. **\$1.50.**
- LILY GRAND.** One of the best white dahlias grown. Very large and free-flowering. **\$1.00.**
- MEPHISTOPHELES.** A very large flower and are a deep ruby-red, with a small golden-yellow point at the ends of the petals. A very fine Dahlia. **\$4.00.**
- MILLIONAIRE.** (Stillman.) Gold Medal Dahlia of daintiest colorings. Most delicate lavender with faint pink cast overshadowing it, the whole having a blending of white. One of the best known lavender pink Dahlias, an immense flower, that attracts considerable attention on the exhibition table. Plants are very dwarf, so it is not recommended as a cut-flower variety. Flowers from six to nine inches in diameter. Recommended for exhibition purposes. **\$1.00.**
- MR. ALEX. WALDIE.** One of the most beautiful Dahlias. A creamy ground overlaid with delicate salmon-pink. Gives immense flowers held erect on strong stems. **\$2.00.**
- MR. CROWLEY.** A glowing shade of salmon-pink, with yellow at base of petals. **\$5.00.**
- MRS. CARL SALBACH.** (Salbach.) A sensational Decorative Dahlia of great size. In color, a mauve-pink, with occasional blendings of white; the general impression being pink. For exhibition purposes this new creation is very desirable. **\$1.00.**
- MRS. I. DEVER WARNER.** Deep mauve-pink. One of the very best Dahlias grown. Long stiff stems and excellent for cut-flowers. **\$2.00.**
- MRS. J. C. HART.** Rich scarlet-red without any shadings. **\$1.00.**
- N. C. 4.** A very beautiful flower. The color is about equally divided with scarlet and white, the florets are more or less striped the whole length with yellow and white, reverse side of petals are white with yellow shadings. **\$1.50.**
- PAUL MICHAEL.** An immense flower of bright apricot with bronze shadings. Good stems and excellent for exhibition purposes. **\$2.00.**
- PRIDE OF CALIFORNIA.** (Lohrman.) Called the "American Beauty" Dahlia. Winner of Gold and Silver Medals. Huge crimson red flowers produced on long straight stems. **\$1.00.**



## Up-to-Date Decorative Dahlias—continued

**ROSA NELL.** The color is a clear bright rose, and the flowers are very large, and is one of the best shaped decorative Dahlias grown. Good stems and habits. **\$2.00.**

**SNOWDRIFT.** (Broomall.) A giant, clear white. The flower has good depth with broad, waxy petals of the true decorative type. **\$1.00.**

**ST. FRANCIS.** Soft cream shading to pink. An immense flower, and good for any occasion, has a good stiff stem. **\$5.00.**

**THE GRIZZLY.** (Burns.) A prize winning California Dahlia. A dark maroon-red with stems three feet long. The flowers are large with reflexed petals and stand well above the foliage, making a fine effect in the garden. **\$1.50.**

**WINFIELD SLOCOMBE.** The most beautiful orange

colored Dahlia to date, the center a beautiful golden shading to burnt orange. **\$3.00.**

**WIZARD OF OZ.** One of the finest Dahlias in existence. The color is a rare shade of glowing amber-pink. **\$5.00.**

**WORLD'S BEST WHITE.** One of the best white Dahlias grown, flowers of great depth, long stems and very free flowering. **\$5.00.**

**WORLD'S WONDER.** (Stillman.) The color is a golden-salmon with a very large, deep, full flower on a rather dwarf growing plant. The stems are long and stiff. A profuse bloomer. **\$1.00.**

**WM. H. SLOCOMBE.** (Slocombe.) The largest and best pale yellow Decorative to my knowledge. A clear sulphur yellow passing to martinus yellow at tips. Flowers of gigantic size, from six to eight inches in diameter under ordinary conditions. **\$2.00.**

## General List of Decorative Dahlias

I will ship this collection of 33 Decorative Dahlias prepaid for \$12.00.

**CLARABEL.** Color, rich, rosy purple. **25 cents.**  
**CLIFFORD W. BRUTON.** A large canary-yellow. **25 cents.**

**DELICE.** The finest and brightest pink Decorative Dahlia in existence. A charming bright pink. **35 cents.**

**DOLLY or SYLVIA.** White edged pink. **25 cents.**  
**DR. THURMAN.** An exquisite combination of coloring, the clear yellow of each petal being very delicately suffused with copper tints. An extra fine Dahlia. **50 cents.**

**EASTON.** Not extra large, but a variety of brilliant color, good form and remarkably free-flowering habit. In color, a brilliant Turkish red. **35 cents.**

**FRANK A. WALKER.** (See illustration page 31.) **Alexander's Decorative Seedling.** Expressly named for Mr. Frank A. Walker, of Stoneham, Mass. A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is exceptionally good, having long stems and producing flowers in great abundance. **35 cents.**

**FRAU GEHEIMRAT SCHEIFF.** New German Decorative Dahlia. An exquisite blending of apricot orange and yellow, with reverse of petals coral red, the unopened central and twisted petals showing the coral red prominently making a very unusual and attractive flower. **\$1.00.**

**FREDERICK SPITTEL.** Color, vermilion scarlet, often tipped white. **25 cents.**

**H. MAIER.** A very large California production of the greatest merit. Of a shade a little darker than primrose-yellow, each petal is slightly flecked carmine. A very fine yellow Decorative. **50 cents.**

**JACK ROSE.** (Peacock.) The identical shade of the rose with the same name. Free-flowering. **25 cents.**

**JEANNE CHARMET.** (Charmet.) The color is a most exquisite shade of lilac pink, daintily shading to pure white towards the center. **50 cents.**

**JONKHEER BOREEL VAN HOOGELANDEN.** The flowers are full to the center, and approaches that of "King of the Autumn" in color, although I consider it a far better Dahlia. A rich deep orange-terra cotta. **\$1.00.**

**JOHN R. BALDWIN.** A splendid variety. Color a beautiful salmon-red. **25 cents.**

**LE GRAND MANITOU.** (Rivoire.) The color of this superb variety is pure white artistically striped, splashed and blotched deep violet purple. The plants occasionally bear a solid purple-colored flower. **50 cents.**

**LYNDHURST.** Brightest vermilion; the best bright red for cutting. An early, free bloomer, with long, straight stems. **25 cents.**

**MADemoiselle MARIE HOSTE.** A fascinating shade of heliotrope, shaded white. **25 cents.**

**MADONNA.** An excellent cut-flower variety, and one of the most satisfactory in the garden. The flowers are borne upon long graceful stems of wiry stiffness. In color a very beautiful white, very slightly tinted with a most delicate shade of lavender-pink. **50 cents.**

**MAID OF KENT.** Rich cherry-red, splashed and blotched pure white. A variegated Dahlia. **25 cents.**

**MINA BURGIE.** (Burgie.) A seedling named and originated by Mr. Burgie, a California Dahlia lover. Color, a glowing and most brilliant scarlet. The flowers are of perfect Decorative type and are borne upon long, wiry stems well above the foliage. Attracts universal attention. **50 cents.**

**MINOS.** The color is intense velvety maroon, almost black. An ideal cut-flower variety. Fine for all uses. **25 cents.**

**MME. VICTOR VASSIER.** The grandest clear sulphur-yellow Decorative to date. **35 cents.**

**MRS. HARTONG.** Deep orange, tipped pinkish-white. **25 cents.**

**PINK JACK ROSE.** Identical with the well known variety, Jack Rose, excepting in color which is clear pink. **35 cents.**

**PRINCE OF ORANGE.** A novel combination of orange and yellow shades. **25 cents.**

**ORA DOW.** A beautiful velvety maroon, effectively tipped white. **25 cents.**

**PRINCESS JULIANA.** (Hornsveld.) **Splendid Holland Decorative Dahlia.** It is perfect as an exhibition flower, ideal for garden decoration. The best white Decorative Dahlia for cut-flower purposes, and also the best flowering. **35 cents.**

**PROGRESS.** A clear lavender, with stripes and blotches of soft crimson, through each petal. **25 cents.**

**QUEEN MARY.** (Peacock.) This is a stronger grower than Delice. A large flower with full, rounded center. The color is a soft shade of pink. **35 cents.**

**SOUVENIR DE GUSTAVE DOAZON.** (Bruant.) The color is a pleasing shade of orange-red. The plant is a very tall, vigorous grower, glossy green foliage. Very long stems. **35 cents.**

**WILHELM MILLER.** Very brilliant purple. This is a fine variety. **25 cents.**

**WM. AGNEW.** Intense glistening scarlet-crimson. This variety is a rapid grower and one that always gives good satisfaction. **25 cents.**

**YELLOW MONS. LE NORMAND.** (Charmet.) **Giant French Decorative Dahlia.** In color a rich golden-yellow, with occasional reddish markings. One of the most satisfactory garden varieties and equally good as an exhibition sort. **\$1.00.**



# Hybrid Show or Colossal Dahlias

This type of Dahlia has characteristics of both the Decorative and Show types.

The flowers are fully double, broadly hemispherical to flatly globular in form, loosely built so spiral arrangement of florets is not immediately evident; floral rays broad, heavy, cupped or quilled, with rounded tips and involute margins.

**I will ship the collection of 9 varieties prepaid for \$4.00**

**AMERICAN BEAUTY.** The flowers are of gigantic size and are produced on long, heavy stems, well above the foliage. The color of this acquisition is a gorgeous wine-crimson. **35 cents.**

**DREER'S WHITE.** (Dreer.) Color, a pure, glistening white. Unquestionably the most valuable snow-white variety in existence. **50 cents.**

**D. M. MOORE.** (Wilmore.) In this offering we have one of the best "nearly black" varieties to date. It is a rich, deep, velvety Victoria-lake, which is a shade deeper than deep maroon. Has long, stiff stems. **50 cents.**

**J. K. ALEXANDER.** The color of this beautiful flower is a royal shade of clear, rich violet-purple, which deepens to an exquisite deep purple. The gigantic flowers are borne on long, wiry stems, well above the foliage. This acquisition produces its mammoth flowers freely. **75 cents.**

**MARGARET SALTUS.** The flowers are very large

and of that exquisite shade of pink that has made A. D. Livoni famous. It is a strong grower, producing an abundance of blooms from early summer to frost. The stems are long and erect. **\$1.00.**

**REGGIE.** A Colossal Dahlia of beautiful cherry-red color. A variety that will give the best of satisfaction, producing flowers upon long stems. Very free **25 cents.**

**SANTA CRUZ.** The coloring of this variety is exceedingly wonderful—an exquisite deep lemon-yellow, artistically overlaid and blending a novel shade of salmon-pink. Exceptionally large and free-flowering. **\$1.00.**

**TILLAMOOK.** A delicate blush, deepening at the tips to rose pink. Its pleasing color, combined with its large size and free blooming habit, will make this a prize winner. **35 cents.**

**YELLOW DUKE.** A splendid primrose-yellow of good form. **35 cents.**



**SANTA CRUZ**

**\$1.00 each  
10.00 per dozen.**



**FRANK A. WALKER**

(One-half actual size.) **35 cents each, \$3.50 per dozen.**

(For description see page 16.)

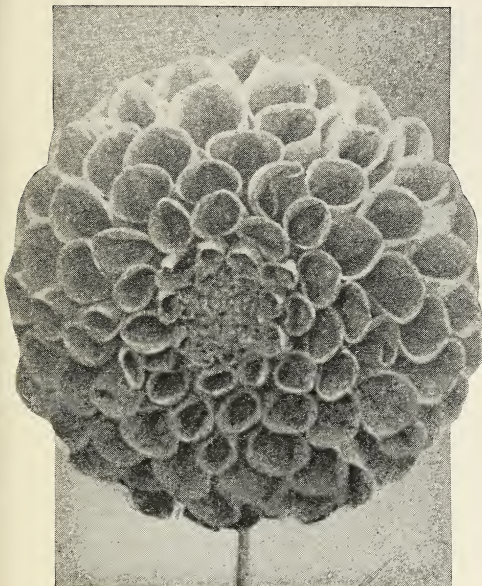


## Show and Fancy Dahlias

This Grand Collection of Show and Fancy Dahlias includes introductions from all over the world as well as some of the choicest seedlings of my own introduction.

This type includes the globular or ball-shaped Dahlias, full to the center, showing regular arrangement of florets; floral rays more or less quilled or with markedly involute margins and rounded tips.

**I will send this superb collection of 42 Giant-flowering Show Dahlias, prepaid for \$12.00**



**Miss Helen Hollis.** (For description see this page)  
**Show Dahlia 50 cents each.**

**ARTHUR LEFAVOUR.** Color a beautiful sulphur-yellow, lined, striped and speckled deep, gorgeous crimson. **50 cents.**

**A. D. LIVONI.** Beautiful soft pink. Well formed flowers with long stems. Free-flowering. **25 cents.**

**ALICE EMILY.** Orange-yellow. Large and fine. **25 cents.**

**ARABELLA.** Sulphur-yellow, tipped pinkish-white. **25 cents.**

**AUGUS MEGAR.** **New Show Dahlia.** The largest and finest lavender-purple Show Dahlia. Tall and sturdy. **50 cents.**

**DAVID WARFIELD.** Beautiful deep cherry-red. Producing its mammoth flowers upon stiff, wiry stems, well above the foliage. **50 cents.**

**DIAMANT.** Pure white. **25 cents.**

**DOROTHY PEACOCK.** (Peacock.) The color is that beautiful, clear, live pink that appeals to everyone. **50 cents.**

**GLADIATEUR.** Clear violet, shaded blue. **25 cents.**

**GLOBE DE NANTES.** Bright scarlet; a perfect model. **25 cents.**

**GOLDEN AGE.** Sulphur-yellow. Free-flowering. **25 cents.**

**HENRY GLASSCOCK.** (Keynes.) Deep lilac, striped purple. **50 cents.**

**IMPERIAL.** (Keynes.) Deep purplish maroon. **25 cents.**

**JAMES VICK.** (Keynes.) Purple-crimson. **35 cents.**  
**JOHN THORP.** Pink, slightly tinged white at base. Good size. **25 cents.**

**LES AMOURS DE MADAME.** Delicate pale rose, striped scarlet. **50 cents.**

**LUCY FAUCETT.** Pale yellow, striped deep pink or light magenta. Very large and free-flowering. **35 cents.**

**LYDIA.** An ideal flower; color, vermilion-scarlet. **25 cents.**

**M. AUGUSTA LEMAIRE.** Pale yellow, heavily striped maroon. Very odd. Large. **25 cents.**

**MAUDE ADAMS.** (Alexander.) **Ideal New Show Dahlia.** The color is a pure snowy white, very effectively overlaid clear delicate pink. **50 cents.**

**MAYOR DUNN.** **New Show Dahlia.** A beautiful clear scarlet flower. Remarkably free bloomer and very showy. **35 cents.**

**MISS HELEN HOLLIS.** (Alexander.) (See illustration, this page.) **Gigantic Scarlet Show Dahlia.** Deep scarlet. Blossoms are on long, stiff stems, well above the foliage. **50 cents.**

**M. SOMERS.** A beautiful clear purple. Large. **25 cents.**

**MRS. LANGTRY.** Deep cream, deeply tipped magenta. Long stems and good habit. **25 cents.**

**NORMA.** Flowers are large, perfectly quilled and of a most exquisite shade of live, bright orange. The blossoms are produced in remarkable profusion. **35 cents.**

**PERFECTION.** (Fellowes.) Orange-buff shades. This variety is properly named. **25 cents.**

**POLLY SANDALL.** A novel combination of bronze yellow, veined and blotched pinkish-white. **35 cents.**

**PRINCESS VICTORIA.** Pure canary yellow. Long stems, perfect form and free bloomer. **25 cents.**

**PRINCE BISMARCK.** (Fellowes.) Deep purple. Large, perfect flower of fine form. **25 cents.**

**PURPLE GEM.** Deep purple, distinct. **25 cents.**

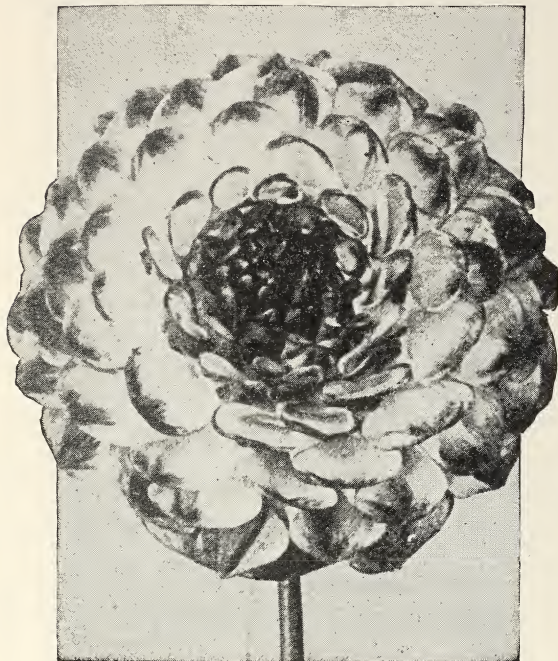
**RED HUSSAR.** A clear, cardinal red, good stems and a free bloomer. **25 cents.**

**ROBERT BROOMFIELD.** Pure white. Tall grower. **25 cents.**

**ROBERT MANTELL.** Deep crimson. One of the very best. **35 cents.**

**ROSE.** (Alexander.) Color, an exceptionally deep rose shade. Flowers carried erect upon extra long stems. Exceedingly free-flowering. **35 cents.**

## Show and Fancy Dahlias—Continued



**VIVIAN**

**SOUVENIR DE POESEL.** Ideal New Fancy Dahlia. Golden-yellow, changing to red. 50 cents.

**STRIPED BANNER.** Crimson, tipped white. Medium-sized flowers. 25 cents.

**STORM KING.** Color, a pure white. Flowers produced on good stems, well above the foliage. Free-flowering. 25 cents.

**STRADELLA.** Alexander's Seedling. Beautiful deep purple-crimson. Exceptionally free-flowering. Stems long and wiry. 25 cents.

**THOMAS AUSTISS.** Deep lilac. Good form. 25 cents.

**VIVIAN.** (Alexander.) See illustration this page.) A wonderful flower, the color being white, effectively edged rose-violet. One of our champions and a variety worthy of the highest words of praise. 25 cents.

**UNCERTAINTY.** A brilliant combination of very light shell pink and scarlet. No two flowers are the same. 25 cents.

**WHITE SWAN.** Pearly white. 25 cents.

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## Pompon Dahlias

The Pompon Dahlias are the finest for cut flowers; they bloom more freely than any of the other classes. The flowers are small, compact, less than two inches in diameter, full to the center, and are produced upon long, wiry stems. Extra fine for bouquets. I have won more first prizes on this class of Dahlias than any other competitor in the U. S. A.

**This collection of 8 Pompon Dahlias, I will send for \$2.00 prepaid.**

**AMBER QUEEN.** Rich, clear amber, shaded apricot. 25 cents.

**ARIEL.** Orange-buff. 25 cents.

**DARKNESS.** Dark maroon. 25 cents.

**GUIDING STAR.** White, quilled petals. 25 cents.

**GOLDEN QUEEN.** (Alexander.) The most perfect yellow Pompon to date. 25 cents.

**LA PETITE BARBARA.** White, nicked petals. 25 cents.

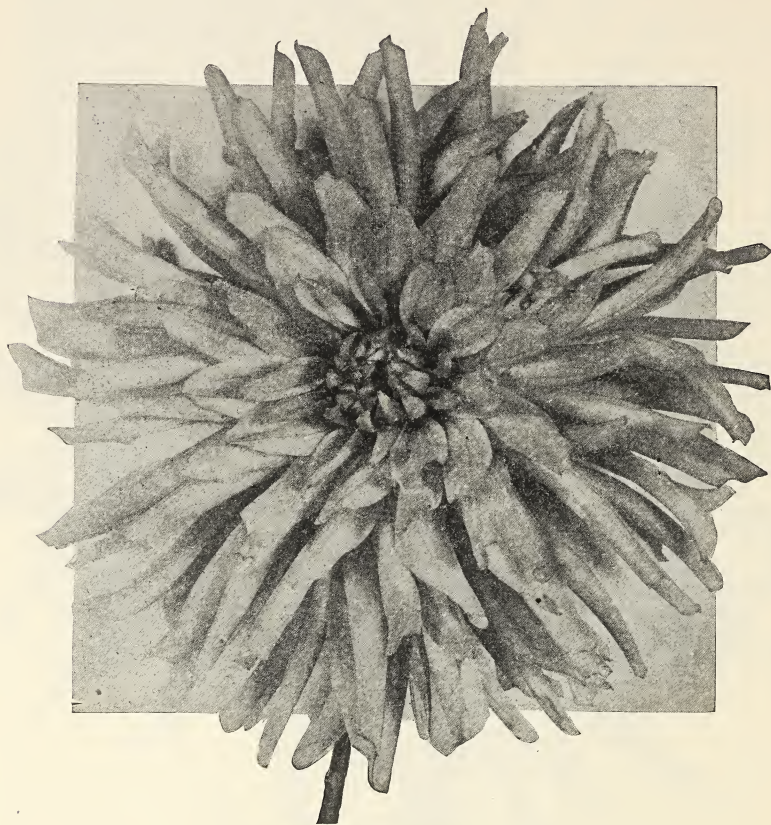
**SNOW CLAD.** Small white. Free. 25 cents.

**SUNBEAM.** Crimson-scarlet; extra fine. 25 cents.





**TOM LUNDY.** (See page 11. One-half size.)  
**\$1.00 each; \$10.00 per dozen.**



**BIANCA. (Hybrid.)**

Color is beautiful rose-lilac with white shadings and bloom. Is held perfectly erect on strong, stiff stems. Free-flowering. (See page 11.)

**50 cents each; \$5.00 per dozen.**



# Single Dahlias

These have become extremely popular and we really think they deserve it. Because of their simplicity and grace, these effective varieties are making wonderful progress among the flower-loving public. The flowers appear early and late in miraculous profusion, making an ideal flower for the garden and home.

Single Dahlias are open centered, small to very large, with eight floral rays, more or less in one circle, margins often decurved.

## General List of Single Dahlias

This entire collection of 42 varieties \$10.00 prepaid.

**ADVENTURE.** (Alexander.) A most pleasing shade of pinkish-crimson, striped and splashed maroon. **25 cents.**

**ALVA.** One of the most beautiful of the striped varieties. Yellow, speckled and tipped with pink. **25 cents.**

**AUBRIGHT BEAUTY.** A seedling named and originated by one of my customers and through his kindness I have the pleasure of introducing it. A pure, waxy white variety. **25 cents.**

**BLANCHE.** (Alexander.) The flowers are large and very attractive, being a pale yellow at the base, faintly tipped pink, with a cast of pure white over the whole flower. **25 cents.**

**CARDINAL CENTURY.** (Peacock.) Rich cardinal. One of the best in form and color. **25 cents.**

**CLOTH OF GOLD.** Light yellow, long stems, early, free-flowering. **35 cents.**

**DAUNTLESS.** Alternating in color from silvery pink to deep rose and elegantly striped crimson-maroon. **25 cents.**

**ECKFORD CENTURY.** (Peacock.) One of the largest of the single varieties. Pure white, streaked and dotted purple-crimson. **35 cents.**

**ELITE.** A pure white with long, narrow petals. A very attractive flower. **25 cents.**

**EMPRESS.** A lovely shade of rose-pink; large and beautiful. **25 cents.**

**FEDORA.** Large, bright yellow heavily tipped bright red. **25 cents.**

**FLORABUNDA.** Rich, rose-pink, suffused cerise. Extra free-flowering and a fine cut flower. **25 cents.**

**FLORENCE DARE.** Deep rose-pink, with a purplish tinge, striped crimson. A large flower with long, rather narrow petals, slightly twisted. **25 cents.**

**G. E. VARNUM.** Deep red, tipped lighter. **25 cents.**

**GLOWING GEM.** (Alexander.) A splendid flower with perfectly gorgeous coloring, being rich, deep crimson. **25 cents.**

**GRACIE.** Delicate blush-pink, a fine bloomer. **25 cents.**

**HELVETIA.** New Holland Single Dahlia. (See illustration this page.) It has a very unusual combination of colors, each flower coming quite similar, which is exceptional for a variegated variety. Pure white, each petal edged or bordered a brilliant rich scarlet-red. **50 cents.**

**HIAWATHA.** (Alexander.) Giant Single Seedling. The plant is tall, sturdy, of pleasing upright growth, and a gorgeous dark, velvety maroon in color. One of the most satisfactory Single Dahlias. **35 cents.**

**JOHN COWAN.** Soft crimson, shaded maroon. **25 cents.**

**LADY OF THE LAKE.** (Alexander.) New Single Seedling. Large brick-red with yellow ring at the center. One of the most satisfactory varieties. **50 cents.**

**MARGARET PERKINS.** Pure white with about one half of each petal tipped with bright cerise-pink, becoming a clear cerise-pink late in the season. Very large and a fine bloomer. **35 cents.**

**MARIE ANTOINETTE.** Pure white with the center of each petal heavily splashed with brilliant velvety crimson; a large flower borne on stems from 18 inches to 2 feet in length. **50 cents.**

**MAN FRIDAY.** Deep maroon. **25 cents.**

**MR. FRANK I. SHOREY.** (Alexander.) The coloring is most fascinating and delightful, being a beautiful waxy white, effectively veined and shaded delicate pinkish lavender. **35 cents.**

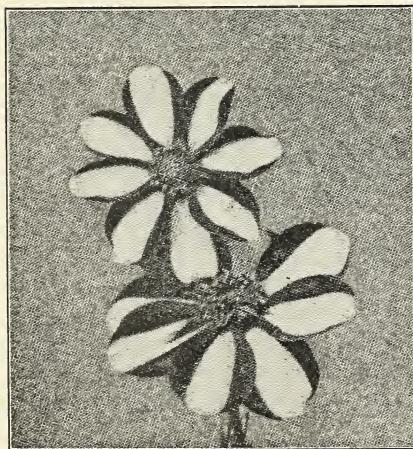
**NEWPORT WINNER.** A large crimson flower of the best size and form. **25 cents.**

**NIPINITIC.** (Alexander.) New Single Seedling. A very large purple-crimson flower, produced in great profusion upon tall sturdy plants. **35 cents.**

**PAINTED BEAUTY.** Garnet, striped deep maroon and tipped white. A striking flower. **25 cents.**

**PROSPERITY.** (Alexander.) Light center, very heavily tipped rose-purple. **25 cents.**

**ROSE PINK CENTURY.** (Peacock.) A rose pink shaded. A very large variety and without doubt the best of its color. **25 cents.**



**Helvetia — Single Dahlia. 50 cents each; \$5.00 per doz.**  
(For description see this page.)

## General List of Single Dahlias—Continued



**SACHEM.** (Alexander.) **Single Seedling.** A beautiful orange-scarlet. Flowers of large size. **35 cents.**

**SADIE.** (Alexander.) Color, a beautiful pink, neatly striped and speckled maroon. **25 cents.**

**SIREN.** (Alexander.) Crushed strawberry, crimson and yellow. **25 cents.**

**SNOWFLAKE.** A large flower of the purest white. **25 cents.**

**SOUV. DE PARIS.** A giant among Single Dahlias. Pure white with long and rather narrow petals. **35 cents.**

**SPLASHED BEAUTY.** (Alexander.) **New Single Seedling.** Bright golden-yellow thickly splashed rich crimson. A long stemmed variety, producing its flowers in abundance. **35 cents.**

**ST. GEORGE.** A very free-flowering variety of clear yellow. **25 cents.**

**STRIPED GEM.** (Alexander.) Pinkish purple, striped maroon. **25 cents.**

**SURPRISE.** (Alexander.) **New Single Dahlia.** The color is a brilliant carmine with a lemon-chrome ring at the center, the whole being striped and splashed deep ox-blood red. Flowers of large size. **25 cents.**

**THERIES.** White striped and splashed violet. **25 cents.**

**THOMAS BECKET.** Crimson lake with bright yellow ring in center. **25 cents.**

**UTOPIAN.** (Alexander.) The finest of its color to date—clear purple. **25 cents.**

**VIOLETTE.** Lively shade of crimson. **25 cents.**

### TWELVE IDEAL SINGLE DAHLIAS, PREPAID \$2.00.

No. 1 Thomas Becket  
No. 2 Sachem  
No. 3 Blanche

No. 4 Empress  
No. 5 Rose-pink Century  
No. 6 Aubright Beauty

No. 7 Fedora  
No. 8 St. George  
No. 9 Theries

No. 10 Alva  
No. 11 Surprise  
No. 12 G. E. Varnum

## Collarette Dahlias

French specialists have given us the beautiful Collarette Dahlia, an entirely new type, which has wonderful flowers and delightful color combinations. These have been shown extensively the last few years at the European Dahlia Shows, where they met with great favor, and we feel confident that they will meet with the same approval here.

The flowers are single, with an additional row of short petals around the disc, which forms a frill or collar, usually of a different color from the rest of the flower.

## Select List of Collarette Dahlias

This remarkable collection of 15 Novelty Collarette Dahlias, prepaid for \$5.00.

**ACHIEVEMENT, or JOHN L. LINDER.** Alexander's Wonderful Collarette Introduction. The flower is a clear, rich velvety maroon; collarette, a beautiful snowy white, very daintily overlaid with a delicate shade of pinkish-crimson. **25 cents.**

**AMI CACHAT.** (Rivoire.) French Collarette Dahlia. Orange-red, yellow collarette. **35 cents.**

**AMI NONIN.** (Charnet.) Gigantic French Collarette Dahlia. Dark crimson-carmine edged with lilac; white collarette. **50 cents.**

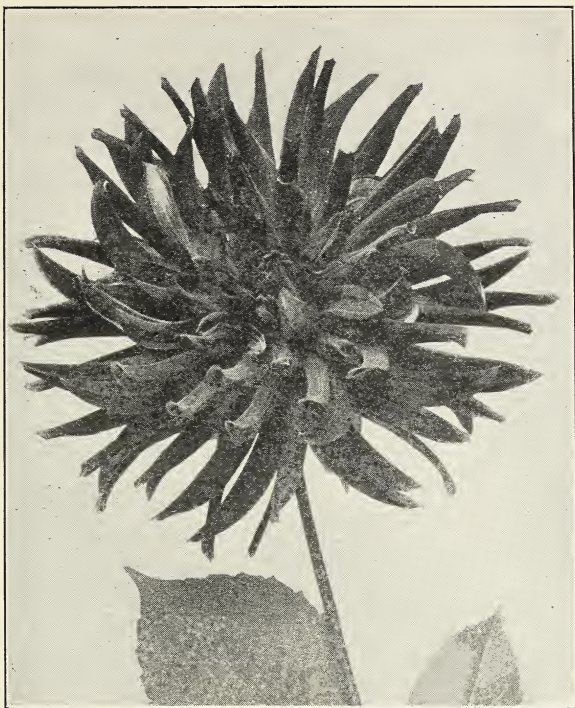
**ARIA.** White heavily overlaid deep rhodamine purple. Collar, pure white, perfectly arranged and very prominent. **\$1.00.**

**DIRECTEUR RENE GERARD.** Gigantic French Collarette Dahlia. Beautiful violet-purple, shaded and tipped white; white collarette. Exceptionally large flowers produced in great profusion. **25 cents.**

**EXPOSITION DE LYON.** (Rivoire.) Ideal French Collarette Dahlia. A very gay flower of bright garnet, with exceptionally fine yellow tips; white collarette, daintily suffused lavender and overlaid crimson. **25 cents.**

**GALLIA.** (Rivoire.) French Collarette Dahlia. Carmine-red, edged primrose; sulphur-yellow collarette. **35 cents.**





**BRIDE'S BOUQUET (Hybrid.)**

An ideal white cactus and profuse bloomer.

**\$1.00 each; \$10.00 per dozen.**



**MADONNA**

Very beautiful white. Large.

**50 cents each; \$5.00 per dozen.**



**BREAK O' DAY**

Very light cream colored, and a very free bloomer.

**50 cents each; \$5.00 per dozen.**



**ACHIEVEMENT. The Largest Collarette Dahlia Grown**

(For description see page 24)  
**25 cents each; \$2.50 per dozen.**



## Select List of Collarette Dahlias — Continued

**JUPITER.** Primrose-yellow, suffused crimson; sulphur-yellow collarette. **25 cents.**

**LEUCHTFEUER.** Golden-yellow, tinged orange-red, with sulphur-yellow collar. **35 cents.**

**MAURICE RIVOIRE.** (Rivoire.) **Wonderful French Collarette Dahlia.** The flower is a gorgeous, rich crimson with pure white collarette of short, well formed petals, perfectly arranged around the rich golden-yellow center. **25 cents.**

**NEGRO.** Very dark maroon, white collarette. **50 cents.**

**ORPHEE.** (Rivoire.) Bright orange-red; golden orange collarette. **35 cents.**

**SIGNORINA ROSA ESENGRINI.** (Rivoire.) **French Collarette Dahlia.** Lemon-yellow marked with orange-scarlet; lemon-yellow collarette. **35 cents.**

**SOUVENIR DE CHABANNE.** (Rivoire.) **First-class French Collarette Dahlia.** Lemon-yellow with coral-red markings; collarette petals very abundant, lemon-yellow, tipped white. **35 cents.**

**VIRGINIA LEE.** (Alexander.) In color, a deep velvety carmine, edged sulphur-yellow; collarette, pale sulphur-yellow. **50 cents.**

## Dahlias Which are Not Catalogued

If you are looking for varieties that are not catalogued it will pay you to write to me before ordering elsewhere as I carry a large list of uncatalogued varieties; my stock being insufficient to warrant me to catalogue these varieties. I grow over 2,000 varieties but must have over 100 clumps of a variety before I have sufficient to list herein. If you have any variety in mind that you do not see listed, I will be pleased to have you write me. If it is good I have it and will be pleased to quote you.

### Dahlia Labels

**Dahlia Labels, Painted, with Wires** —  $3\frac{1}{2}$  inch, iron wire; **75 cents per 100, prepaid; \$3.00 per 1,000, prepaid.**  $3\frac{1}{2}$ -inch, copper wire. **\$1.00 per 100, prepaid; \$4.00 per 1,000, prepaid.**

**Dahlia Labels, Plain, with Wires** —  $3\frac{1}{2}$ -inch, iron wire **50 cents per 100, prepaid; \$2.50 per 1,000, prepaid.**  $3\frac{1}{2}$ -inch, copper wire. **75 cents per 100 prepaid; \$3.00 per 1,000.**

### Wooden Plant Labels

For any kinds of plants. These are plain labels to be used either in pots or out of doors, with one end pointed. I am also offering Dahlia labels which are suitable for labeling all kinds of Dahlias.

**Plant Labels.** 4 inch, plain, **50 cents per 100, prepaid; \$2.00 per 1,000 prepaid.** 5-inch, plain, **60 cents per 100, prepaid; \$3.00 per 1,000 prepaid,** 6-inch, plain **75 cents per 100, prepaid; \$4.00 per 1,000, prepaid.**

**Not less than 600 at 1,000 rates.**

### Your Invitation

You are most cordially invited to visit my gardens during the flowering season while my Iris, Peonies, Phlox, Gladioli and Dahlias are in blossom, and I assure you a hearty welcome.

Iris are in blossom from June 1st to August 1st.  
Peonies from June 10th to July 10th.  
Phlox from July 1st to August 1st.  
Gladioli from August 1st until killed by frost.  
Dahlias from August 15th until killed by frost.

Imagine the pleasure in walking through my fifty-acre garden, where you can enjoy seeing 3,000 varieties of Dahlias, two acres of Peonies, 150,000 Gladioli, 75 varieties of Iris, and a select collection of Hardy Perennials that are favorites in the old-fashioned garden.

In addition you will see my Ornamental Shrubs, Hedge Plants, etc.

Very cordially yours,

**J. K. ALEXANDER,**

**THE DAHLIA KING East Bridgewater, Mass.**

**Visitors Welcome Seven Days a Week.**

**Auto Drive Through My Garden.**

### A FEW TESTIMONIALS

Bhopal, India.,  
March 22, 1924.

Messrs. J. K. Alexander & Firm.  
Sir:

The shipment of roots just arrived in fine shape, we are all pleased with them and will look for good results later on.

I thank you,  
D. M. Latin.

Houlton, Maine.,  
June 8, 1924.

Mr. J. K. Alexander,  
E. Bridgewater, Mass.

Dear Sir:-

The Bulbs arrived yesterday, the 7th, in fine condition. Allow me to thank you for the generous count and the fine condition I received them in.

Very truly yours,  
G. E. Wilkins.



Partial View of one of my Gladiolus Fields, "America" in foreground

## Gladioli

The Gladioli are without an equal either for bedding or borders. As a cut flower they are far superior to any other Summer bloomer, either for lasting qualities or for the various uses for which they can be employed. If planted by the last of May they will bloom by the first to the middle of August, if cared for properly.

**The way to Plant**—Dig the row or bed from 8 to 10 inches deep, then spread a liberal amount of good fertilizer in the bottom of the row or bed, then rake it in thoroughly before planting your bulbs; but if stable dressing is used it should be spaded in when the bed is first dug over. I find that hen dressing can be used, giving first class results, if applied properly; but it must be put in the bottom of the drill or bed, then covered with fully an inch of soil before the bulbs are planted. The bulbs after being planted should then be covered from 4 to 6 inches deep. Just as soon as they show their heads through the ground, they should be cultivated. If this is continued once a week till they commence to flower, one will be sure of first class results. After the bulbs have flowered, and the stalks commence to turn brown they should be harvested. Dig carefully and allow to dry thoroughly for ten days to two weeks before placing in cellar for Winter storage.

## Special Offers

Knowing many of my customers are not familiar with the different named varieties, but want good, large flowering varieties, regardless of the name, and wishing to guarantee satisfaction and give them the greatest value possible for their money, I make these Special Offers, all of which I recommend. The varieties I am to use in these offers are only the largest and best.

**RECOMMENDED SPECIAL OFFER: For massing and Borders.** 48 Gladioli, one dozen each of America Cracker Jack; "Halley," Mrs. F. Pendleton. The 48 prepaid for \$3.00. 100 each of the four varieties for \$15.00 prepaid or 50 of each for \$8.00.

**RECOMMENDED OFFER.** One dozen named varieties, 12 different colors, varieties that are large, and that I will guarantee to give satisfaction, prepaid for \$1.00. I make this offer to insure you good results, and in the selection will give you the benefit of my experience.

**TRIAL COLLECTION.** Five giant-flowering Gladioli, five different colors, for 50 cents, prepaid, or 25 choice mixed Gladioli for \$1.00 prepaid.

## New and Choice Gladioli for 1925

This remarkable collection of 20 Phenomenal Gladioli prepaid for \$5.00.

**BEATRICE MAY.** (Alexander.) **New Gladioli**

**Seedling.** An Ivory yellow with shading of light Corinthian pink. Deep tyrian rose throat markings. Early bloomer. **50 cents each; \$5.00 per dozen.**

**BERTRIX.** Wonderful large white. **20 cents each; \$2.00 per dozen.**

**EFFECTIVE.** (Alexander.) **New Gladioli Seedling.** Color a very pale Naphthalene yellow, heavily overlaid bright Corinthian pink with a delicate silvery sheen. Three lower petals conspicuously blotched with a deep carmine red. An early bloomer. **50 cents each; \$5.00 per dozen.**

**DIANA.** Very large crimson. Strong grower. **25 cents each; \$2.50 per dozen.**

**EVELYN KIRTLAND.** (Mrs. Austin.) Lustrous rose-pink, with delicate shading of lighter pink. Very tall graceful spike. **20 cents each; \$2.00 per dozen; \$15.00 per 100.**

**GIANT WHITE.** Large white with slight markings on lower petals. **20 cents each; \$2.00 per dozen.**

**GRETCHEN ZANG.** Rose-pink shading into salmon. Tall spikes. **15 cents each; \$1.50 per dozen.**

**L'IMMACULEE.** Extra tall pure white. **25 cents each; \$2.50 per dozen.**





**LATONA.** (Three-quarters Actual Size, see page 13)  
**50 cents each; \$5.00 per dozen.**

## Gladioli—Continued

**MISS HELEN FRANKLIN.** Large ruffled white, violet pencilling on lower petals. 15 cents each; \$1.50 per dozen.

**MRS. DR. NORTON.** White edged with soft La France pink, soft sulphurish blotch on lower petals. 20 cents each; \$2.00 per dozen.

**MURIEL.** Pale violet blue, strong spike. 50 cents each; \$5.00 per dozen.

**ORANGE GLORY.** Orange color, with lighter throat, very fine. 25 cents each; \$2.50 per dozen.

**PRIDE OF GOSHEN.** Flesh pink with waved petals. 20 cents each; \$2.00 per dozen.

**ROANOKE.** Large rich yellow. Prim. 25 cents each; \$2.50 per dozen.

**ROSE ASH.** Old rose, blended ashes of roses, creamy mark on lower petals. Tall grower and very attractive. 50 cents each; \$5.00 per dozen.

**ROSE GLORY.** Purest Rose pink, deeper in throat, highly ruffled. 35 cents each; \$3.50 per dozen.

**SCARLET PRINCEPS.** Large clear scarlet, very striking. 25 cents each; \$2.50 per dozen.

**WHITE GLORY.** Clear solid white, with Iris blue throat. 25 cents each; \$2.50 per dozen.

**YELLOW HAMMER.** Soft creamy-yellow, solid color. 20 cents each; \$2.00 per dozen.

## Standard Gladioli

I will ship this collection of 38 varieties for \$5.00, including 20 new varieties all for \$9.00, prepaid.

A Gladioli bed displaying one color is most effective. The Gladioli are ideal for massing, and add greatly to the surroundings.

**AMERICA.** (Banning.) Gigantic flowers of clear lavender-pink. 10 cents each; 75 cents per dozen \$5.00 per 100.

**AEROPLANE.** The color is a beautiful clear, deep pink, with an exquisite pure white throat. 35 cents each; \$3.50 per dozen.

**BARON J. HULOT.** (Lemoine.) The finest blue to date. A rich deep color of indigo blue. 15 cents each; \$1.00 per dozen; \$7.50 per 100.

**CHICAGO WHITE.** The Early Snow-White. Extra early and a fine pure white. 10 cents each; \$1.00 per dozen; \$7.00 per 100.

**CHOCOLATE DROP.** Chocolate color, changing to lavender. 15 cents each; \$1.50 per dozen; \$8.00 per 100.

**CRACKER JACK.** (Cowee.) Large flowers of velvety dark red, throats spotted with yellow and dark maroon. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**FAUST.** A large, velvety, carmine-red. A very rich color and a long spike. 10 cents each; \$1.00 per dozen.

**GEO. F. ELCOCK.** (Alexander.) Cream-white, effectively overlaid salmon-pink; throat bright crimson-maroon. 25 cents each; \$2.50 per dozen.

**GLORY OF HOLLAND.** White with slight tinting of pale pink, and antlers of delicate lavender. 10 cents each; \$1.00 per dozen; \$7.00 per 100.

**GLOWING GEM.** (Alexander.) Color a beautiful, glowing, scarlet. The most prominent feature of this variety is its color, which attracts great attention. 5 cents each; 50 cents per dozen.

**HALLEY.** (De Ruyter.) Delightful salmon-rose with beautiful creamy blotch. Very large. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**INDEPENDENCE.** (Woodruff.) Rich, clear, deep pink, with throat markings of dark red. A very tall and strong grower, of great substance. One of the best for cutting. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**ISA TINKHAM.** (Alexander.) A very rich deep purple-crimson, a very popular shade. Flowers of medium size and produced on long spikes. 20 cents each; \$2.00 per dozen.

**LILYWHITE.** Almost a pure white, reliable for early forcing. Six blooms open at a time. 15 cents each; \$1.50 per dozen.

**LE MARECHAL FOCH.** One of the earliest and largest Gladioli grown. A charming shade of clear light pink without any shadings. 20 cents each; \$2.00 per dozen.

**MEADOWVALE.** (Cowee.) One of the purest of whites without a shade of color except in the throat, where there is a touch of vivid crimson; the three lower petals have slight center markings of clear crimson pink. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**MISS FLORA SPRAGUE.** (Alexander.) White overlaid salmon-pink; throat deep carmine-red. 20 cents each; \$2.00 per dozen.

**MRS. E. M. SMITH.** (Alexander.) Deep pink with bright cherry throat; two lower petals edged primrose-yellow. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**MRS. FRANCIS KING.** (Coblentz.) A pleasing shade of light scarlet. Flowers are large. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**MRS. FRANK PENDLETON, JR.** (Kunderd.) The color is the most exquisite salmon-pink, with a very conspicuous blood-red blotch in the throat on the lower petals. 10 cents each; \$1.00 per dozen; \$7.50 per 100.

**MRS. JOHN HAYS HAMMOND.** (Alexander.) A beautiful begonia rose, blending to and streaked with a glowing velvety-carmine-red; throat Baryta-yellow thickly dotted and splashed a dull carmine-red. Gigantic flowers produced upon good sturdy plants. 50 cents each; \$5.00 per dozen.

**MRS. WATT.** (Chase.) In coloring, one of the most distinct varieties grown; a glowing wine-crimson. 15 cents each; \$1.50 per dozen; \$10.00 per 100.

**MYRTLE.** (Kunderd.) It is early flowering. The opening buds very closely resemble creamy-pink tinted rose-buds with slightly flaring petals. Clearest dainty rose-pink, softly dissolving into a throat of clear creamy-white. 15 cents each; \$1.50 per dozen; \$10.00 per 100.

**PRINCEPINE.** One of the best of the new reds; carmine-red with large, white blotch. Tall spike and prolific bloomer. 10 cents each; \$1.00 per dozen.

**PRINCE OF WALES.** The color is a delicate coral-pink with practically no throat markings. 15 cents each; \$1.50 per dozen.

**NOVELTY.** (Groff.) An exceedingly odd variety of beautiful light salmon color with orange-yellow throat, the whole being dotted and mottled with crimson. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**NIAGARA.** (Banning.) In color the flowers are a delightful cream shade, with the two lower petals daintily marked canary-yellow. The throat is attractively splashed with rich carmine. The stamens are purple and the stigmas pale carmine. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

**PANAMA.** (Banning.) A wonderful new Seedling from "America," which it resembles, but is a deeper pink. Flowers very large and spike long. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

**PEACE.** (Groff.) The wide open flowers are of a glistening white, with an attractive narrow stripe of purplish-carmine through the center of each lower petal. This extra throat marking is not a detriment to its beauty but adds to its attractiveness. 10 cents each; \$1.00 per dozen; \$7.50 per 100.



## Gladioli — Continued

**PINK AUGUSTA.** Deep pink, same form as Augusta. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**PRESIDENT TAFT.** (Stewart.) An exquisite variety of delicate salmon-pink, shaded darker at edge with deep crimson blotch in throat and an attractive white line through each petal. 25 cents each; \$2.50 per dozen.

**PRIMULINUS HYBRIDS.** They are among the earliest of the Gladioli to blossom, flowering ten days to two weeks before most all other Gladioli. The upper petal droops, forming a "hood." The colors range from primrose-yellow to a beautiful rose. 10 cents each; 75 cents per dozen; \$5.00 per 100; \$35.00 per 1000.

**ROUGE TORCH.** Large, creamy-white flowers, with a rouge torch-like tongue on the lower petals. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

**SCARSDALE.** (Cowie.) A grand Gladiolus with large lavender-colored flowers, shaded beautiful dark rose; extra large spikes growing very erect. 15 cents each; \$1.50 per dozen; \$10.00 per 100.

**SCHWABEN.** (Pfitzer.) A pure canary-yellow, shading to soft sulphur-yellow when opening; the deep golden-yellow center is blotched with brilliant brownish-carmine. Foliage is large and vigorous, of a beautiful dark green. 15 cents each; \$1.50 per dozen; \$12.00 per 100.

**WOODROW.** A very exquisite and attractive variety. Scarlet flower with deep yellow throat. 10 cents each; 75 cents per dozen; \$5.00 per 100.

**WILLBRINK.** Large bloom of flesh pink, creamy blotch on lower petals, the earliest light colored variety. 15 cents each; \$1.50 per dozen.

**WAR.** (Groff.) A Giant Red Gladiolus. Largest of all Gladiolus, showing from 4 to 6 open flowers at one time. Deep blood red, shading to crimson. 20 cents each; \$2.00 per dozen.

**ALEXANDER'S SELECT MIXTURE.** This strain comprises a large range of colors, flowering red and dark shades. First size: \$1.00 per dozen, prepaid, or \$6.00 per 100, prepaid; \$50.00 per 1,000, prepaid.

**MY SPECIAL MIXTURE OF GROFF'S.** This strain comprises a large range of colors, some of the best Groff's grown, consisting of many red, crimson and darker shades. First size: 75 cents per dozen, prepaid; \$5.00 per 100, prepaid, or \$40.00 per 1,000 prepaid.

**MY GRAND MIXTURE.** This strain comprises a large range of colors; some of the older types, together with a large number of new varieties, making it perfectly satisfactory and by far the best obtainable for the prices. First size: 50 cents per dozen, prepaid; \$3.50 per 100, prepaid; \$25.00 per 1,000, prepaid.



Don't miss trying  
this collection

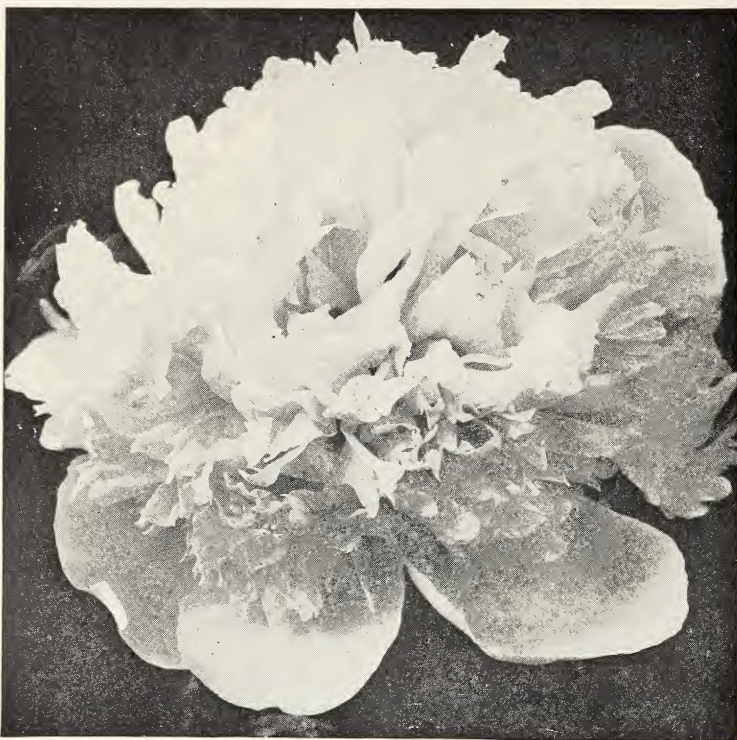
If you have never planted  
any Gladioli begin  
this season

### THE MARVELOUS

SIX FOR 50 CENTS PREPAID

- No. 1. Cracker Jack. Crimson
- No. 2. Halley. Salmon pink.
- No. 3. Mrs. Frank Pendleton. Light Salmon-pink.
- No. 4. Meadowvale. White.
- No. 5. Pink Augusta.
- No. 6. America. Lavender-pink.

Any of the above varieties, 75 cents per dozen; \$5.00 per 100. 5 each of the six above varieties, 30 bulbs for \$2.00 prepaid.



MARY BAKER EDDY — \$10.00 each (See page 34)

## Peonies

The Peonies are among the noblest and most magnificent of our herbaceous plants. They are the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubby border, where their brilliant hues add beauty to the entire surroundings. Their requirements are so simple,—a good, rich, deep soil; they are perfectly hardy, and produce their wealth of flowers in great abundance.

**TIME TO PLANT:** Peonies may be planted with perfect safety any time from the middle of August till the ground freezes in the Fall, and in the early Spring until growth has advanced too far. September and October even as late as the ground is kept open is the best time, as they then make a root growth before Winter sets in, usually blooming the following Spring.

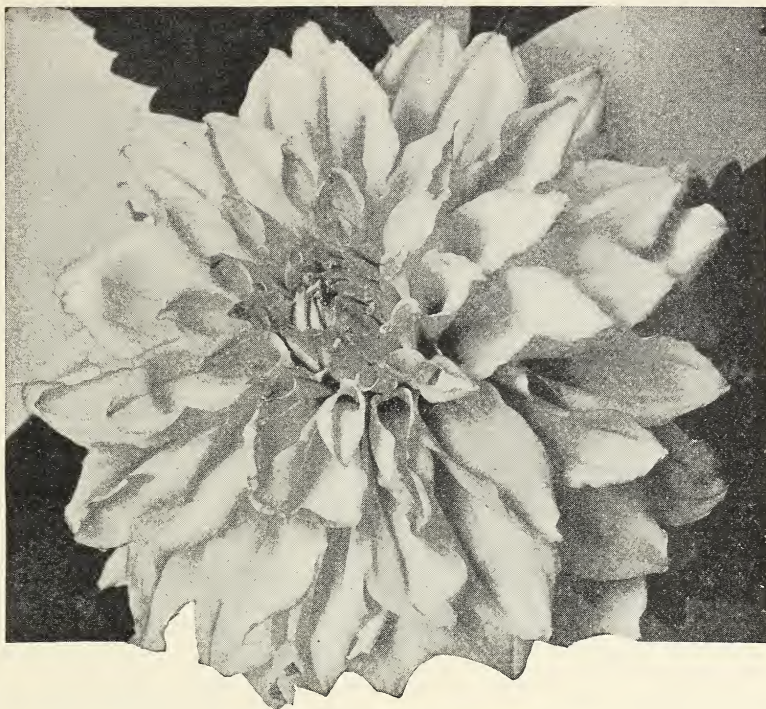
After being transplanted, Peonies will not produce typical blooms the first season, many fine double varieties throwing single or semi-double flowers, and it is not until the third year that the finest flowers are produced.

They will abundantly repay good care and nourishment; but they resent an over abundance of fresh manure too near the roots. Well decayed manure is far better. A division of the clumps at long intervals, when they become so crowded as to interfere with freedom of bloom; and the soil kept loose and free from weeds, is all that is necessary. Where grown for cut flowers, they should not be disturbed oftener than is necessary; where they are grown for the sale of roots, they may be divided every second or third year. Plant so the eyes will be from two to three inches below the surface. Lay roots flat. Do not stand them on ends.

My prices are for good strong roots that, planted in the Fall, and given proper care, may reasonably be expected to bloom the following Spring. Varieties differ so greatly in habit that the expressions one-year and two-year, or the number of eyes, convey no meaning whatever; a strong root with one eye often being far better than a weak one with many. My prices are as low as the true varieties, and the size of the roots I send out will warrant. I grow and sell my own roots, and make no pretense of competing with those who have no stock of their own, but buy and sell indiscriminately.

All Peonies shipped prepaid to any part of the world at prices given.





**YELLOW MONS. LE NORMAND**  
**\$1.00 each; \$10.00 per dozen.** (See page 16.)

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### A FEW TESTIMONIALS

Mr. J. K. Alexander,  
70-80 Central Street,  
E. Bridgewater, Mass.

Dear Sir:-

Since writing you the 17th, the Dahlia Bulbs arrived, yesterday, and are all O. K. Trust I will have good luck with them.

The booklet you sent contained the best information I have ever found on Dahlias.

Thanking you for all kindness,

Yours very truly,  
E. Zimmermann.

Des Moines, Iowa,  
April 22, 1924.

J. K. Alexander, The Dahlia King,  
East Bridgewater, Mass.

My dear Mr. Alexander:-

The Dahlia bulbs and plants were received in fine condition and believe me I am well pleased with them. If they will only do as well as they look, I am sure I shall feel well repaid.

Thanking you again, and wishing your firm wonderful success, I remain,

Yours truly,  
L. M. Taylor.

San Antonio, Texas,  
March 15, 1924.

Mr. J. K. Alexander,  
E. Bridgewater, Mass.  
Dear Mr. Alexander:-

The dahlias and gladiola bulbs arrived in excellent condition after such a long voyage, and I want to thank you for the extra bulbs. They are certainly fine looking bulbs.

I shall want many more another year.

Many thanks for your prompt service. I remain,

Most respectfully,  
J. J. Mantell.

Sydney, Australia.,  
May 7, 1924.

Mr. J. K. Alexander,  
E. Bridgewater, Mass.  
My dear Sir:-

I just had to write and tell you how splendid all my dahlias are. I can hardly praise one more than the other, but Noir Alvarez and Dr. Tevis are certainly wonderful.

I thank you for your prompt and fair treatment of my small order.

Very truly yours,  
Gladys J. Moorhouse.

Quincy, Mass.,  
September 22, 1924.

# The Famous Hollis Peonies

One of each of the 16 varieties for \$75.00 prepaid.

**ADMIRAL DEWEY.** (Hollis 1903.) Rose-pink, shaded heliotrope; large, high built flower. According to color chart, color, total effect, solferino red, clear; guards solferino red, center same as guards; fades silver tipped, linear petals concealed throughout bloom. Type, bomb. Form of bloom, globular compact. Fragrance pleasant. Blooming time mid-season. \$5.00.

**ADMIRAL TOGO.** (Hollis 1907.) Deepest mahogany red, large high built flower, luminous. According to color chart, total color effect, crimson carmine; guards clear, collar same as guards; center clear. Holds color well, no silver tip. Type of bloom semi-rose. Form of bloom flat, medium compact. Not entirely transformed. Plant medium tall, erect, compact. Blooming time mid-season. Medium to large size. \$2.00. Recommended.

**ATTRACTION.** (Hollis 1906.) One of the very finest of the Japanese type termed "Wonderful Glowing Suns" as they are entirely distinct from the other types, most of them have cup shaped petals which surround a mass of petaloids or filamental petals like a crown of thorns. They are yet comparatively little known to the general public and mostly found in large collections of connoisseurs and Peony enthusiasts, where they awaken the admiration of all who behold them for the first time. Very large, medium compact, flat blossom. General impression, crimson pink with golden center, but according to color chart, the guards are clear tyrian rose, center same color as guards, tipped with yellow, which fades more quickly than guards. Pleasant fragrance. Growth strong and healthy, plants erect medium to tall \$2.00. Recommended.

**FLASHLIGHT.** (Hollis 1906.) A very large globular, medium compact to loose bloom of Japanese type. First impression, a crimson pink with golden center. Not as dark a shade as "Attraction." According to color chart, the total color effect is tyrian rose; guards have light streak, center clear. The center is amber yellow, shading pink at base. Compact, erect plants of medium height. Early bloomer. One of the best of this type. \$10.00.

**GEORGE HOLLIS.** (Hollis 1907.) Large, globular rose type. Center is a pale, rose-pink with lilac-white guards. Very late blooming. \$5.00.

**GEORGE WASHINGTON.** (Hollis 1904.) A large flat, loose bloom of semi-rose type. One of the brightest light crimson red varieties. Guards clear collar same as guards; center clear, uniform color. Stamens intermingled with petals. Blooming time mid-season. Habit of plant, erect, medium, compact, medium height. Growth strong and healthy. A strikingly brilliant color that always attracts the attention of visitors. \$2.00. Recommended.

**GOLDMINE.** (Hollis 1907.) Japanese type. Flat loose, medium size. Guards tyrian rose, center same as guards, tipped golden yellow. Medium tall, erect variety of good habit. Mid-season. \$10.00.

**INNOCENCE.** (Hollis 1904.) A medium sized flat compact Japanese type bloom. General impression, pale pink guard with golden center. According to color chart, lilac-rose; guards clear, center canary-yellow fading to cream-white, pale pink at base of stamens. Fragrant. Habit of plant, erect, tall, compact. Growth strong and healthy. Blooming time mid-season. \$5.00.

**JOHN HANCOCK.** (Hollis 1907.) A very large globular semi-double flower. Its color is one not at all common in Peonies, total effect, being bright rosy magenta, guards streaked light; center clear; secondary stamens absent. Bloom is very noticeably silver tipped. Fragrant. Blooming time mid-season. \$5.00.

**LOVELINESS.** (Hollis 1907.) One of the best of the Hollis collection. Large, compact, flat, rose-type. Hydrangea-pink changing to lilac-white. Strong stems and blooms in clusters. A remarkably fine variety. Certificate from Massachusetts Horticultural Society. \$7.50.

**LUCY E. HOLLIS.** (Hollis 1907.) Large flat medium compact; rose type blossom. First impression, pale pink and white. According to color chart, lilac-white, guards clear, collar same as guards; center slightly flecked scarlet; secondary stamens present. Center of bloom, shaded to pale lilac-rose. Fragrance pleasant. Blooming time very late. Strong, healthy drooping habit; plants of medium height. \$5.00.

**MARY A. LIVERMORE.** (Hollis 1907.) One of the most beautiful of the rose type. A very large flat medium compact, not differentiated, and entirely transformed blossom. General impression rose-pink and white. Petals are a beautiful rose-pink, passing to silver and white at the tips. Fragrance pleasant. Blooming time mid-season to late. Plants are medium erect, medium tall to tall, compact. Growth strong and healthy. Buds borne in clusters. Highly recommended. \$5.00.

**MARY BAKER EDDY.** (Hollis.) Large, compact, globular rose type. Deep rose-pink with silvery tips. Plants of medium height, long, strong stems. Mid-season to late. Scarce. \$10.00.

**MAUD L. RICHARDSON.** (Hollis.) Large, flat rose type. Pale lilac-rose center lighter. Fragrant. Blooming time late. \$5.00.

**WELCOME GUEST.** (Hollis 1904.) One of the very finest of the semi-double Peonies. A very large, loose, bright silvery rose, fading to rose-white. Very strong and healthy, with long stem. Plant erect, tall and medium compact. Buds borne in clusters. Very pleasant fragrance. Mid-season. Highly recommended. \$2.00.

**ZEST.** (Hollis.) A silvery shade of pink, very soft and very beautiful. The petals are long and loosely arranged. Both in color and form this is a very charming variety. \$5.00.

## A FEW TESTIMONIALS

Syracuse, N. Y.  
April 19, 1924.

Mr. J. K. Alexander,  
547 Central Street,  
E. Bridgewater, Mass.

My dear Sir:-

I wish to thank you for your more than fair treatment in the past eight years, and I must say that I am more than satisfied with the success I have had with your stock, and the prompt service you give me, even from the smallest order to the largest one; whether it was one bulb or fifty I ordered, it seemed to make no difference.

Wishing you every success, I am,  
Yours truly,  
E. J. Johnson.

Honolulu, Hawaii,  
February 17, 1924

Mr. J. K. Alexander,  
East Bridgewater, Mass.

Dear Sir:-

I want to tell you I was surprised to receive my bulbs so promptly. You said I would get them on time to plant in this climate, and they came two weeks ahead of last year.

Many thanks for your promptness and the nice roots. I have handed your Catalogue to a lot of my friends and you will get some good orders from here. I now thank you for all your kindness.

Wishing you every success, I am,  
Very truly your friend,  
A. M. Brownell.



# Rare and Selected Peonies

This collection of 37 Selected Peonies one of each for \$50.00 prepaid.

**ALEXANDER DUMAS.** (See illustration.) (Guerin 1862.) Medium sized. light violet-rose crown; has creamy white collar of narrow petals, mingled with wide center petals; fragrant. Medium height, free-bloomer, early mid-season. Good cut-flower variety. Recommended. **75 cents.**

**AVALANCHE.** (Crousse 1886.) Medium to large, fairly compact white crown type, flecked with carmine, with cream-white collar. Collar well differentiated. Tuft of short, narrow, cream petals in center of bloom. Occasional carmine splash on outside of guards. Odor pleasant. Plant is a medium strong grower of fair habit. Free bloomer in clusters. Mid-season to late. **\$1.00.**

**AUGUSTIN D'HOOR.** (Calot 1867.) Same as "Marechal Macmahon." Large, medium compact, showy, bomb type blossom. General impression, dark reddish-pink with slight silvery reflex. According to color chart a solferino red. Mid-season. Medium tall. **\$1.00.**

**BARONESS SCHROEDER.** (Kelway.) A very beautiful rose type bloom. Form of bloom, globular compact, not differentiated, not entirely transformed. Color, total effect, flesh-white fading to milk-white; guards clear; collar same as guards, center clear, pleasant fragrance. Mid-season. Tall erect strong grower. **\$2.00.**

**BEAUTE FRANCAISE.** (Guerin 1850.) A good medium sized, compact, crown type. General impression, pink and white. According to color chart, pale lilac-rose and cream-white, with prominent carmine flecks on center petals. Strong vigorous plant of rather dwarf habit, strong medium to short stems. Odor pleasant. Blossoms mid-season. **50 cents.**

**BERLIOS.** (Crousse 1886.) A large very beautiful compact rose type blossom. A light carmine-rose or rosy magenta, tipped silver with golden-yellow stamens concealed in bloom. Color is somewhat splashed on tips of petals fading to nearly white. Guards not differentiated, perfect rose type flower. Plant is a medium vigorous grower, stems good length and medium strong, good habit. Mid-season to late. Good showy variety. **\$2.00.** Recommended.

**CURIOSITY.** (Dessert & Mechin, 1886.) Type, bloom anemone. Weak blooms nearly single while very strong ones may be semi-double. Form of bloom medium globular, compact. Differentiated. Color, total effect violet-red, guards clear, collar same as guards, center clear, with occasional yellow tips. Occasional wide petals appearing in center. Fragrance pleasant, one of the largest of the anemone type. Blooming time mid-season. Habit of plant, erect, tall, medium compact. Blooming habit free. **\$1.00.**

**DORCHESTER.** (Richardson 1870.) Large, compact, rose type. Pale hydrangea-pink. Fragrant. Medium dwarf. Upright, free bloomer. **\$1.00.**

**DUK D'WELLINGTON.** (Calot 1859.) Large bomb type. White guards, and sulphur yellow center. One of the finest white varieties. Medium tall, vigorous grower, free-flowering. Very fragrant. Mid-season to late. **50 cents.**



Peony — Alexander Dumas. 75 cents  
(One-third actual size.)

**DUCHESSE DE NEMOURS.** (Calot 1856.) Crown type, pure white in color, medium size and fragrant. Early. **\$1.00.**

**EDULIS SUPERBA.** (Lemoine 1824.) The popular early "Decoration Day" Peony, which is masquerading under all of the following names: "Delia," "Edulis Odorato," "Rosa Lilacina," "Mamie Cutler," "Sylvanus," "Glorie de Douai," "Pizano," "Early Rose," "Acanum," "Saintoin," "Lilacina." Large, loose, flat crown type. Bright deep mauve-pink; color mixed with lilac. Large tuft of wide petals same color as guards, surrounding a few narrow petals in extreme center of bloom, prominent collar. Very fragrant. Free-flowering. **50 cents.**

**FELIX CROUSSE.** (Crousse 1881.) Large globular typical bomb type. First impression, brilliant red. According to color chart, tyrian rose. Same color throughout. Compact and globular when first opening; but opens out somewhat with age, exposing linear petals in extreme center of bloom. Odor pleasant. Strong, vigorous grower, with long stem, rather spreading habit, medium height. Free bloomer in clusters. Mid-season. **\$1.00.** Recommended.

**FESTIVA MAXIMA.** (Mieliez 1851.) Very large globular rose type. Pure white center, prominently flecked crimson; outer petals sometimes faint lilac-white on first opening. Very tall, strong vigorous grower. The most popular white variety for cut flowers. **\$1.00.** Recommended.

**GOLDEN HARVEST.** (Rosenfield 1900.) Bomb type. Guard petals lilac-rose, creamy yellow collar. Blooms in mid-season. **\$1.00.**

## Rare and Selected Peonies—Continued



**PEONY — La Coquette.** \$1.00 each.  
(For description see below.)

**KARL ROSENFELD.** (Rosenfeld 1908.) A very brilliant crimson-scarlet, high built and a first-class bloomer. Tall, strong grower. \$3.00.

**LA COQUETTE.** (1861.) (See illustration, this page.) Large, globular, high crown. Guards and crown light pink; collar rose-white, center flecked carmine. Strong, erect, medium height, free bloomer. Fragrant. Mid-season. \$1.00.

**LA TULIPE.** (Calot 1872.) Synonym "Multi-couleur." Very large, flat, semi-rose type flower. Lilac, white, outer petals striped with crimson. Fragrant. Tall, strong grower, and free bloomer. Late mid-season. Very attractive. \$1.00.

**LIBERTY.** This is without doubt one of the best lively rose-pink shades introduced. The flowers are very large, somewhat flat in appearance. Six to eight inches across, borne on good strong stems, the color grows lighter with age. It is a very strong grower with heavy foliage. This should be in every collection. One of the best. \$2.00.

**L'INDISPENSABLE.** A variety of unknown French origin sent out from Holland, greatly confused with "Eugene Verdier." The two are entirely distinct however, "L'Indispensable" being very much taller, earlier, has differently formed flowers, very full, globular, rose type. Lilac-white, shading to pale violet-rose toward the center. Very late, buds slow to open. \$1.00.

**MADAME BOULANGER.** (Crousse 1886.) Very large, full bloom of rose type. Glossy soft rose-pink shading to lilac, bordered silvery flesh. Late blossoming. \$3.00.

**MADAME CHAUMY.** (Calot 1864.) Medium size, globular, very compact, perfect rose type, Satiny rose-pink, or pale lilac-rose, with silver reflex, central petals slightly darker, flecked crimson occasionally. Free bloomer in clusters. Mid-season. 50 cents.

**MADAME DUCAL.** (Mechin 1880.) Large, globular, typical bomb type, petals incurving somewhat resembling a Chrysanthemum. Light mauve-rose, with silvery reflex. Fragrant. Mid-season. Foliage very large, green, medium height. \$1.00. Recommended.

**MADAME EMILE GALLE.** (Crousse 1881.) Large, flat rose type of a very delicate seashell pink in the center passing to a lighter shade. Late bloomer. An extra fine light variety. \$1.00.

**MADAME GEISLER.** (Crousse 1880.) Very large, compact, globular, imbricated, rose-type. Violet-rose, tipped silver. Very fragrant, spreading habit. Mid-season. \$3.00.

**MARIE STUART.** (Calot 1856.) Crown type. First impression, white. Cream-white, with pale pink guards, center flecked crimson, all fading to white. Guard petals are well differentiated, thick collar of narrow yellowish petals, on young bloom. Good early variety. \$1.00.

**MILLAIS.** Single flowers deep crimson with golden-yellow stamens. \$1.00.

**MONSIEUR BOUCHARLAT AINE.** (Calot 1868.) Large, full, compact, semi-rose type. Uniform light violet-rose, with silvery reflex. Very strong erect grower, medium height, free bloomer. Mid-season to late. \$1.00.

**MONSIEUR DUPONT.** (Calot 1872.) Large, flat semi-rose type bloom. Cream to milk-white, petals are intermingled with stamens at all stages of development, but mostly concealed; petals streaked or splashed crimson. Odor pleasant. Free bloomer in clusters. Plant is a strong, tall grower, with a very stout stem, and upright habit. Mid-season to late. Very good. Similar to "Boule de Neige." \$1.00. Recommended.

**MONSIEUR JULES ELIE.** (Crousse 1888.) A very large, medium compact, bomb type flower. Total effect, pale lilac-rose, guards and center clear, collar tinted lighter than guards. A very attractive pink; base of collar petals amber yellow. Fragrance very pleasant. One of the finest pink varieties grown, somewhat resembling a chrysanthemum. Early to mid-season. Habit of plant medium erect, medium height, medium compact. \$2.00. Highly recommended.

**PROLIFERA TRICOLOR.** (Lemoine 1825.) Medium size, very loose, white tinted with pink and sulphur-yellow, crown type bloom. Variable plants until well established. When first set the plants are more nearly Japanese or Anemone type. Clearly differentiated bloom; collar of sulphur-yellow petals; crown loose and open, same color as the guards with frequent crimson flecks. Often only a double row of petals forming an open crown, enclosing tuft of narrow sulphur-white petals. Medium height plant, good habit and strong stems. Free bloomer in clusters, making it very showy. \$1.00.

**QUEEN VICTORIA.** (Kelway.) Large, globular in form, medium loose, low crown. Milk-white guards, tinted flesh; center cream-white, with crimson flecks. Very fragrant. Medium height, strong, free-bloomer. Mid-season. Very popular, being one of the best white varieties. 75 cents. Recommended.

**ROSY DAWN.** (Barr.) One of the largest Single Peonies, if not the largest. Snow-white flowers, tinged blush at first, resembling a great white water-lily. \$1.00.

**SARAH BERNHARDT.** (Lemoine 1906.) A very large, beautiful flat, imbricated, compact semi-rose type blossom. Flowers of remarkable size and freshness in huge clusters, and of unusual perfection in form. First impression is an apple-blossom pink, with each petal silver tipped. According to color chart, a mauve-rose; guards clear, collar same as guards, center clear. Pleasant fragrance, late blossoming. Habit of plant, medium erect, tall, medium compact, growth strong. \$5.00. Recommended. This variety should not be confused with Dessert's "Sarah Bernhardt" so-called, as it is entirely different.



## Rare and Selected Peonies—Continued

**SIR THOMAS LIPTON.** (Kelway.) Large, loose flat, semi-double flower. A uniform bright rosy-crimson, showing the golden-yellow stamens prominently in the center. Pleasant fragrance. Mid-season. Plants of medium height, strong, erect growth, producing their flowers abundantly. **\$1.00.** Recommended.

**THERESE.** (Dessert 1904.) One of the finest Peonies grown. Very large, compact, rose type; violet-rose,

lighter in center. Very free bloomer on strong erect stems. Mid-season. **\$7.50.**

**UMBELATA ROSEA.** (Unknown.) Informal rose type. Guards violet-rose shading to amber-white center. Strong up-right grower. One of the most popular. **75 cents.**

**VENUS.** (Kelway 1888.) Rose type, almost white but tinged with shell-pink. Mid-season. Fragrant. Fine for cut flowers. **\$1.50.**



GROUP OF SINGLE PEONIES

## Single Peonies

Single Peonies are becoming more and more popular each year, many people considering them more artistic and beautiful than the double ones. They are exceptionally attractive, and not at all common in the garden, making them especially desirable. They are very airy and stand out prominently, producing their blossoms in great abundance.

I have a very choice collection, principally seedlings, possessing the most delicate and rarest shades; but my stock is insufficient for me to offer them under names, therefore, I offer them under color, and at greatly reduced prices.

White shades, and pure white  
Pale pink and delicate shades  
Deep pink shades

**\$1.00 each.**  
**50 cents each.**  
**50 cents each.**

Crimson shades  
Pink and white shades

**\$1.00 each.**  
**50 cents each.**

## Mixed Peonies

Each season, in handling our Peonies, a small amount becomes mixed, many times the very choicest varieties. It does not prove worth while for me to plant these separately, to ascertain their names, so I am offering them at 35 cents each (3 for \$1.00) as long as they last. This mixture is apt to include some of the best new creations not offered in my catalog; and includes both Double and Single varieties.

**SPECIAL PEONY OFFER:** To give you an opportunity to have a more complete and choice collection of Peonies, I am making the following offer:

I will ship you Three Choice Peonies for \$5.00, transportation charges prepaid to any part of the United States or Canada. These to be three distinct varieties, that I can recommend to give satisfaction.

# The Iris

## Fleur de Lis or Iris Germanica

Familiar and well-beloved flowers of Spring. The purity of their beauty and their haunting fragrance is decidedly refreshing. The winsome, modest beauty of some, forming a striking contrast to their more glorious sisters arrayed in a sheen of iridescent splendor. They fairly out rival the Orchid in the wide range of coloring, which includes yellows, from light canary to deep golden; blues, from soft lavender to intense purples; reds, from pinkish mauve to claret and maroon; beautiful bronzes, and pure whites; while some varieties are marked and margined in exquisite harmony.

The Iris grows well in any kind of soil. Succeeds in partial shade but gives the most satisfactory results in well drained sunny location. Iris Germanica are perfectly hardy and require only ordinary cultivation; growing luxuriantly but respond quickly to any extra care giving larger and more beautiful flowers. They should be planted in the Fall during August, September and October. Plant the bud or crown about two inches below the surface, hoe or cultivate frequently for best results.

In the following descriptions Standards signify the three standards (erect, or upright curling petals); Falls — the three falls, or drooping petals.

## Iris of Exceptional Merit

**This superb collection of twenty-nine Wonderful Irises, prepaid to any part of the World for \$8.00**

**AMABILIS.** Standards light lavender, darker at the tips; Falls dark purple veined white at the base. **25 cents.**

**ALBERT VICTOR.** Of large size with Standards of soft blue and Falls of a beautiful lavender. **35 cents.**

**ASSENDUS.** Standards, Lavender-blue; Falls, same shade of blue but darker towards the tips, and with veining of dark red at the base. A very attractive blue. **25 cents.**

**ELIZABETH.** Standards, pale lavender, darker in center; Falls, mauve, melting into pale blue. A very large, attractive flower. **25 cents each; \$2.50 per dozen.**

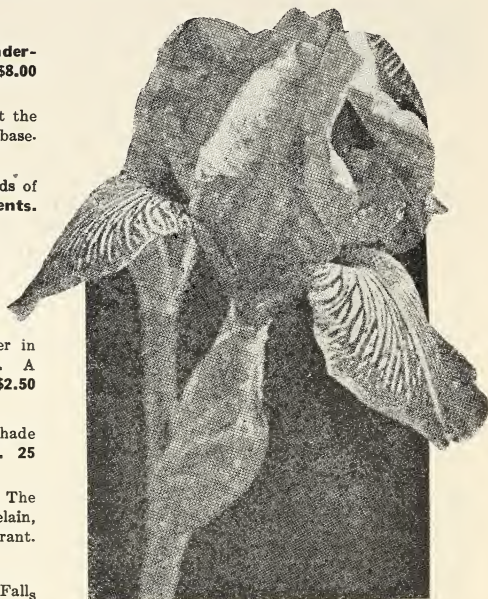
**FLAVESCENS.** Standards and Falls, a delicate shade of soft yellow. Very fragrant, fine for massing. **25 cents each; \$2.50 per dozen.**

**FLORENTINA ALBA, Syn. SILVER KING.** The finest white variety. Standards and Falls, porcelain, changing to pure white. Large and very fragrant. **25 cents each; \$2.50 per dozen.**

**HERANT.** Standards, beautiful lavender-blue; Falls, blue. Very large and tall. **25 cents each; \$2.50 per dozen.** The finest of the blue shades.

**HONORABILIS.** The most popular of all Iris. Similar to Sans Souci. Standards, beautiful golden yellow; Falls, rich mahogany-brown. Very effective. **25 cents each; \$2.50 per dozen.**

**HECTOR.** Standards, soft clouded yellow; Falls, rich purple color with velvety reflex. **25 cents each; \$2.50 per dozen.**



**IRIS KING**

(For description see p. 39.)

**HER MAJESTY.** Very attractive on account of its rich and unusual color. Standards, heliotrope of tissue-like delicacy; inner petals straw and lavender; Falls, light mauve traced with white. A very fine, rich flower. **35 cents each; \$3.50 per dozen.**

**IGNATIA.** Standards and Falls, mauve. **25 cents each; \$2.50 per dozen.**



## Iris — Continued

**IRIS KING.** Truly properly named, as this variety is a king among Iris. Standards rich golden-yellow with shades of fawn; Falls, deep crimson-wine; all petals of peculiar velvetiness and superb coloring. A magnificent Iris. 50 cents each; \$5.00 per dozen.

**KHEDIVE.** A beautiful soft lavender, with distinct orange beard. 25 cents each; \$2.50 per dozen.

**KOCHI.** Standards and Falls effective rich purple. This is one of the choicest. 25 cents each; \$2.50 per dozen.

**KOENIG.** Very similar to Honorabills with golden yellow Standards and mahogany brown Falls. The falls are darker than in Honorabills. 25 cents each.

**LOHENGRIIN.** Standards and Falls of catalyrea-rose; one of the largest and best of the Irises to my knowledge, and without exception the finest lavender-pink shade. 50 cents each; \$5.00 per dozen.

**LORD GREY.** Clouded rose fawn. A very old and novel shade, very rare and uncommon among the Iris. 50 cents each; \$5.00 per dozen.

**LORD SALISBURY.** One of the finest for cutting with stems 24 inches long. Standards, Lavender shaded a smoky fawn; Falls, deep purple with a veining of white at the base. 50 cents each.

**LORELEY.** Splendid landscape variety, with lemon-yellow, sometimes splashed with purple standards and Falls ultra-marine blue bordered cream and veined white. Mid-season. 35 cents each; \$3.50 per dozen.

**MRS. H. DARWIN.** A pure white. Falls slightly reticulated violet. Very beautiful and free-flowering. Recommended. 25 cents each; \$2.50 per dozen.

**MADAME CHEREAU.** The pride of the German Iris; a tall, stately, queenly flower. A majestic specimen of entrancing beauty. Standards, white, edged and fringed mauve, interspersed with lilac; inner petals white; Falls, white, edged the same as the Standards. 35 cents each; \$3.50 per dozen.

**NIBELUNGEN.** Standards of fawn-yellow; Falls of violet-purple with fawn margins. A very handsome variety, that I can highly recommend. One of the very largest. 35 cents each; \$3.50 per dozen.

**PALLIDA SPECIOSA or TURKEY FLAG.** Standards, dark lavender shaded lighter; Falls, shaded light purple. 25 cents.

**PANCHUREA.** Standards, a light, smokey shade;



"PRINCESS VICTORIA LOUISE" in foreground.  
(See description on this page.)

Falls, dull violet red. 25 cents each; \$2.50 per dozen.

**PALLIDA DALMATICA, or PRINCESS BEATRICE**

A much desired variety, with strong broad leaves, large plants producing tall, stately, clear lavender flowers. 36 inches in height. Highly recommended. 35 cents each; \$3.50 per dozen.

**PRINCESS VICTORIA LOUISE.** (See illustration above.) An exceptionally good landscape variety with light yellow standards and plum colored Falls bordered cream. Similar to "Loreley" but in general of slightly lighter colors. Mid-season. One of the largest and best. 35 cents each; \$3.50 per dozen.

**QUEEN OF MAY.** Called by many "The Pink Iris," a variety that is a favorite everywhere. An early flowering delicate old rose. Tall and stately. 25 cents each; \$2.50 per dozen.

**QUEEN OF THE GYPSIES.** Perfectly marvelous blending of colors. Standards smokey or dusky light bronze; Falls, purplish-red. An entirely new color, one of the finest to date. 35 cents each; \$3.50 per dozen.

**VENUS.** Standards, pale yellow; Falls, purple reticulated yellow; dwarf. 25 cents each; \$2.50 per doz.



**SIBERIAN IRIS: "SIBERICA ALBA"**  
25 cents each; \$2.50 per doz. (See below for description)

## Siberian Iris

**SIBERICA.** (Siberian Blue.) (See illustration, this page.) Rich blue flowers of exquisite beauty. 25 cents each; \$2.50 per dozen.

**SIBERICA ALBA.** (See illustration above.) Siberian White. A beautiful white flower. 25 cents each; \$2.50 per dozen.

**SPECIAL IRIS OFFER:** To give my friends and customers an opportunity to have a more complete collection of these early blossoming favorites, I am making the following offer:—

I will ship you Five Choice Named Varieties of Iris for \$1.00, transportation charges prepaid to any part of the United States or Canada. If you have Irises, and wish different varieties from those you are growing, tell me the color and name if you know it, and I will make a selection of varieties that does not include what you have, which will give you five new colors. In making this selection, I will use my best judgment, giving you the greatest variety of colors possible, and varieties I believe will give you satisfaction.



## Japanese Iris—*Iris Kaempferi*

The Japanese Iris is without doubt the king of all Irises. If grown in a favorable location the flowers will attain a size of from eight to twelve inches across and stand over four feet from the ground.

They should be planted in a location that has plenty of moisture but which is well drained, especially in Winter. Standing water during the Winter months will probably kill the plants. They should be planted in the Spring or early Fall and if properly planted and cared for will give excellent results the following season.

They start blooming the last of June just at a time when cut flowers are most appreciated in the garden, and continue for about six weeks. When used for cut flowers they should be cut in the bud and allowed to open in water.

Order by name or number.

**I will send this complete collection of 35 Japanese Iris for \$15.00 prepaid.**

- |   |  |
|---|--|
| <p>No. 2. <b>HOTARI.</b> Three petals. Mid-season. Standards, dark wine color; Falls, light lavender veined purple. <b>50 cents.</b></p> <p>3. <b>OTOMENEWOODE.</b> Three petals. Early bloomer. Falls and Standards royal purple. <b>35 cents.</b></p> <p>5. <b>SUIN.</b> Six petals. Mid-season. Creamy-white throughout, strong grower with several flowers on a stalk. <b>50 cents.</b></p> <p>6. <b>YANOOSIU.</b> Late. Six petals. All six petals purple-blue, veined and splashed white, yellow dash. <b>50 cents.</b></p> <p>11. <b>YEZONISHITAI.</b> Three petals. Early. Red-lavender shaded purple veined white, yellow blotch. <b>35 cents.</b></p> <p>15. <b>AMISKOOKI.</b> Six petals. Late. Plain white. <b>35 cents.</b></p> <p>20. <b>CHOISEDEN.</b> Six petals. Early. White, bordered light crimson-rose. <b>\$1.00.</b></p> <p>22. <b>OKUBANRI.</b> Mid-season. Three petals. Falls white veined and shaded purple-blue, orange throat. Stands and petaloid stamens, dark purple. <b>50 cents.</b></p> <p>24. <b>YEDO-JIMIN.</b> Three dark plum Falls, chrome-yellow center dash, light rose stands. <b>\$1.00.</b></p> <p>26. <b>KASUGANO.</b> Six plum-purple petals, white center, white pencilings. <b>50 cents.</b></p> <p>31. <b>WASI-BANRI.</b> Three petals. Early. Falls, white ground, lined purple with central yellow bar. Standards purple and white. <b>35 cents.</b></p> <p>35. <b>UJI-NO-SATO.</b> Three petals. Blue-lavender Falls penciled white; Standards, same. <b>35 cents.</b></p> <p>36. <b>TSURO-NO-KEGOROMO.</b> Three petals. Mid-season. Pure white with yellow blotch. Very large flower. <b>35 cents.</b></p> <p>40. <b>HANA-AOI.</b> Six lavender-grey Falls with yellow throat-bar set in purple field. Stamens violet. <b>50 cents.</b></p> <p>41. <b>GOLD-BOUND.</b> Six petals. Mid-season. Large, showy, pure white with gold-banded center. <b>35 cents.</b></p> <p>43. <b>PYRAMID.</b> Six petals. Late. Light violet-blue with narrow white veins. <b>35 cents.</b></p> <p>57. <b>GENJIYAMA.</b> Six petals. Rich, dark purple, long orange blotch with blue halo. <b>\$1.00.</b></p> <p>71. <b>SHIUNRYE.</b> Six petals. Mid-season. White, broadly margined violet; petaloid stamens white. <b>50 cents.</b></p> | <p>No. 92. <b>SUIBYIN.</b> Three petals. Late. Falls lilac, shaded dark pink. Standards pinkish white. <b>35 cents.</b></p> <p>93. <b>SHIINOYUKI.</b> Three petals. Early. Falls, dark purple veined white; petaloid-stamens light lavender orange bar. <b>35 cents.</b></p> <p>96. <b>RENJONOTAMA.</b> Six petals. Late. Standards and Falls white margined lilac. <b>50 cents.</b></p> <p>97. <b>YUKINOSORA.</b> Six petals. Mid-season. Standards and Falls purple; Stamens, white tipped lavender. <b>50 cents.</b></p> <p>98. <b>GINGYOKU.</b> Three petals. Early. Pure white with orange bar. <b>35 cents.</b></p> <p>99. <b>SUMIDAGAWA.</b> Three petals. Mid-season. Falls, grey ground veined and splashed violet. Stands, dark violet. <b>35 cents.</b></p> <p>107. <b>KOMBARIN.</b> Six petals. Early. Plain white with orange blotch. <b>50 cents.</b></p> <p>110. <b>RISH-NO-TAMI.</b> Six petals. Late. Falls, light ground veined and splashed violet; dark violet stamens. <b>50 cents.</b></p> <p>112. <b>SHICHIUKWA.</b> Three petals. Mid-season. Falls, dark plum-purple with yellow center bar and white halo radiating white lines. White Petaloids. <b>35 cents.</b></p> <p>116. <b>TSURIGI.</b> Six petals. Late. Reddish maroon with yellow bar. Distinctive color. <b>\$1.00.</b></p> <p>117. <b>BLUEBIRD.</b> A large single sky-blue flower. Strong bloomer and most attractive. <b>35 cents.</b></p> <p>118. <b>MANADZURA.</b> Six petals. White closely veined with blue. <b>\$1.00.</b></p> <p>120. <b>KUMO-NO-UYE.</b> Six petals. Late. Deep purple with yellow center set in sky-blue field. <b>\$1.00.</b></p> <p>130. <b>UCHIU.</b> Three petals. Mid-season. Falls, dark purple veined white, orange blotch. Stands, white tipped purple. <b>35 cents.</b></p> <p>131. <b>TUJI-NO-HOTARU.</b> Six petals. Late. Dark purple-brown overlaid with light blue. <b>50 cents.</b></p> <p>137. <b>DATEDOGUE.</b> Six petals. Late. Falls, white splashed violet. Petaloid stamens white, tipped violet. <b>\$1.00.</b></p> <p>142. <b>KUMA-FUNGIN.</b> Six petals. Early. Purple-blue, stigmas lighter, long orange bars. <b>\$1.00.</b></p> |
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## Hardy Perennials

We are sure that nothing gives our customers greater satisfaction about their grounds than a well arranged flower garden of Hardy Plants. With the proper selection of varieties, flowers may be had in bloom from early Spring until severe frost; many of them will succeed where less hardy varieties would prove a total failure; once planted they make a permanent bed and are therefore less trouble and expense than where tender plants are used, and while they are of the easiest culture and do better with less care than most other varieties, yet they well repay any extra attention that may be given them. A properly prepared bed to receive them should be deeply forked or spaded with a liberal supply of well-rotted manure thoroughly worked in. Bone-dust and also some commercial fertilizers produce excellent results and may be applied in small quantities several times during the season and lightly raked into the soil.

Although not absolutely necessary, a Winter covering of long, strong, coarse litter or similar material will afford such protection as to guard against sudden changes of freezing and thawing, and the plants will be in a stronger condition to make an early start in the Spring to pay for the little trouble incurred. Manure can also be used, but a heavy covering on evergreen varieties would be likely to rot and kill them. Roots cannot be shipped until about March 15th, because our ground is frozen or snow-covered until about that date, usually making it impossible to dig them. All hardy plants shipped prepaid at prices quoted.

### ACHILLEA — "The Pearl"

A Summer-blooming variety, worthy of a place in every garden. The flowers are pure white, very double, and are produced in large sprays on long stems; are much used by florists for cut-flower work. Perfectly hardy. Particularly desirable for cemetery planting. 18 inches. **25 cents each; \$2.00 per dozen, prepaid.**

### AQUILEGIAS or COLUMBINES

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising two or more feet above a beautifully divided foliage. They should be planted wherever their presence will serve to lighten up a too stiff and formal planting. No other plant has so airy a grace as the Columbine, is more generous of its blooms, or is more effectively adapted for cut flowers. They are not at all particular as to soil or location, although they prefer a sandy loam and a moist but well drained, sunny position. Their period of flowering covers the late Spring and early Summer months and they usually make themselves at home in any hardy border or rockery.

**COERULEA HYBRIDS.** (Rocky Mountain Columbines.) Including all the well-known colors and shades, blue, pink, red, salmon and yellow. **25 cents each; \$2.50 per dozen.**

### ASTILBE

**ASTILBE, QUEEN ALEXANDER.** Beautiful pink flowers on plants 12 to 18 inches tall. **35 cents each; \$3.50 per dozen.**

### BOLTONIA

**ASTEROIDES.** (False Chamomile.) This is an excellent decorative flower. Very desirable to hide unsightly fences, and places in the yard. The bushy plants grow 5 feet high, covered with small white flowers of the Aster-type. Very effective for vases. Strong plants. **20 cents each; \$2.00 per dozen, prepaid.**

### BUDDLEIA or BUTTERFLY BUSH

**BUDDLEIA, VARIABILIS VEITCHIANA.** Beautiful violet-mauve flowers, with a distinctive odor. A continuous and very satisfactory Summer-flowering plant. Flowers are borne on long, cylindrical spikes, six to twelve inches in length. Blossoms satisfactorily first year planted. **50 cents each; \$5.00 per dozen.**

### CENTAUREA

**CENTAUREA, MONTANA.** (Perennial Corn-flower.) Plants from 12 to 15 inches in height; a rosy purple, flowering from July to September. **25 cents each; \$2.50 per dozen.**

**CENTAUREA, WHITE LEAVED, or DUSTY MILLER.** Fine plants of easy culture, that are suitable for hot sunny situations, in the border or rockery. Their white foliage contrasting with the foliage of other hardy plants, making them very showy. **25 cents each; \$2.50 per dozen.**



## Hardy Perennials — Continued

### DELPHINIUM or HARDY LARKSPUR

Mrs. Ely, author of "A Woman's Hardy Garden," says:

"Perennial Larkspur may be planted as soon as the Spring has opened. The ground should be well drained and carefully prepared, but manure must not be allowed to come in contact with the roots, or grubs are apt to destroy the plants. A little finely ground bone meal dug around each plant early in May will be of benefit, and in late Autumn, coal ashes should be sifted over the crowns of the plants to protect them from the white grub, which is their only enemy. The stalks being very tender, the plants should be staked when they are about three feet high, to protect them from heavy winds. Larkspur begins to bloom about June 20th, and by cutting off the plants close to the ground, as soon as each crop of flowers has faded, a second and third crop of flowers will succeed. Each time the plants are cut a little bone meal should be dug about them."

**BELLADONNA.** The freest and most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. **35 cents each; \$3.50 per dozen; \$25.00 per 100.**

**BELLAMOSUM.** A dark blue form of the popular light blue Belladonna. A very sturdy grower and a free bloomer. Flowers from June until frost. Grows 3 feet high. **35 cents each; \$3.50 per dozen; \$25.00 per 100.**

**CHOICE HYBRIDS,** including all the standard colors. I can supply these in mixtures only. **25 cents each; \$2.50 per dozen.**

**CHINESE.** (Grandiflorum or Chinese Larkspur.) Fine feathery foliage and deep gentian blue flowers. 2 feet. **50 cents each; \$5.00 per dozen.**

**CHINESE ALBUM.** A white flowered form. 2 feet. **50 cents each; \$5.00 per dozen.**

### DIANTHUS — PINKS

**DIANTHUS PLUMARIUS DELICATA.** New seedling pink, from *Dianthus plumarius*. The earliest of all to blossom. Very delicate beautiful cameo-pink flowers, blossoming in June. 9 inches in height. **35 cents each; \$3.50 per dozen.**

**DIANTHUS, SEMPERFLORENA.** 9 to 12 inches. Single and semi-double flowers. Pink, with crimson-red center. **25 cents each; \$2.50 per dozen.**

### FUNKIA — Plantain Lily

**FUNKIA—Plantain Lily.** The Plantain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border, even when not in flower. Lavender-blue blossoms in July, August and September. They succeed equally well in sun or shade. **20 cents each; \$2.00 per dozen.**

### HEMEROCALLIS

(Yellow Day Lily.)

Popular hardy plants, belonging to the Lily family. They succeed everywhere and should always be included in the border of old-fashioned hardy plants. One of the most beautiful and popular of our garden perennials. The Lemon Day Lilies have narrow grass-like foliage, and the flowers have wide funnels. Small plants will flower freely the first year. The plants are all remarkably free from enemies and need no protection even in the severest Winters. The flowers are very simple, yet distinct, with a wholesome fragrance. The individual flowers are short-lived, but there is a good succession. They thrive in almost any garden soil, but are most luxuriant along the borders of ponds or moist places, and in partial shade. Excellent for cutting, lasting a long while, and the most backward buds opening in water.

Our stock of Hemerocallis is field-grown, and can be depended upon to be true to name.

**APRICOT.** Rich apricot colored flowers. Plants grow 2½ feet tall. **25 cents each; \$2.50 per dozen.**

**AURANTIACA.** (Carolina Lily.) A beautiful, large trumpet-shaped Day Lily with fragrant orange flowers. One of the most satisfactory; height 2 to 3 feet; flowers in June and July. Easy to grow. **35 cents each; \$3.50 per dozen.**

**FLAVA.** (Yellow Day Lily.) The best known variety. Very fragrant, deep, clear lemon-yellow; flowers in June, height 2 to 3 feet. **25 cents each; \$2.50 per dozen.**

### HIBISCUS (Mallow or Malva)

From Old Greek, meaning to soften, referring to its soft, mucilaginous qualities.

Tall vigorous growing perennials of the most ancient culture. Used among the Romans as a vegetable, and still serves as food to the Chinese.

**MALLOW MARVELS or GIANT FLOWERING Hibiscus.** (Marshmallow.) An improved form of our native Marshmallow or Rosemallow, in which the colors have been greatly intensified. Robust, upright habit, producing an abundance of flowers of enormous size, in all the richest shades of crimson and pink. Strong roots, **50 cents each, \$5.00 per dozen.** Small divisions at **25 cents each; \$2.50 per dozen.**

### LYSIMACHIA

**CLETHROIDES.** (Loose-strife.) A fine hardy plant, between one and two feet in height, that blossoms during July, August and September. Long dense recurved spikes of pure white flowers. **25 cents each; \$2.50 per dozen.**

### MONARDA (Bergamot)

(Bee Balm.)

**DIDYMA ROSEA.** (Bee Balm.) Showy plants growing from 2 to 3 feet in height, that succeed in any soil or position. Bright colored flowers or a reddish rose shade, with aromatic foliage. Blossoms during July and August. **25 cents each; \$2.50 per dozen.**

### PHYSOSTEGIA

**PHYSOSTEGIA VIRGINIANA.** (Ladies' Pink.) An elegant plant with dark, glossy, green foliage and long spikes of soft rose flowers; excellent for cutting. It produces its flowers during July, August and September when few flowers are in bloom. Height, 2 to 3 feet. **20 cents each; \$2.00 per dozen.**

### PHLOX SUBULATA

(Moss Pink)

**PHLOX SUBULATA.** Dwarf Moss Pinks. A much prized old-time garden plant, useful for colonizing where it is desired to cover the earth with a tufted, dense, evergreen mat. It is much used in cemeteries, rockeries, for borders, and old-fashioned gardens. Blossoms profusely in the Spring and is sweetly scented.

**ALBA.** Pure white. **25 cents each; \$2.50 per dozen.**  
**LILACIANA.** Flowers clear lilac. **25 cents each; \$2.50 per dozen.**

### RUDEBECKIA

(Cone Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, well suited for cutting.

**GOLDEN GLOW.** A well-known popular plant, a strong, robust grower, attaining a height of 5 to 6 feet; produces masses of double golden-yellow flowers from July to September. **15 cents each; \$1.50 per dozen.**

### SEDUM (Stonecrop)

From Latin, *sedeo* — to sit; these plants growing upon the bare rocks, look as if sitting upon them.

A very diverse, but charming group of plants, most of them dwarf, evergreen perennials, with pretty leaves in rosettes, and a profusion of brilliantly colored flowers, that make them exceptionally desirable in the rock garden or in the crevices of old walls, etc. Some are taller growing, beautiful-flowered border varieties that are an adjunct to any garden. All are of the easiest culture and are most hardy and welcome perennials. Write for list of other varieties if interested.

## Hardy Perennials — Continued

**SPECTABILE ROSEA.** (Show Sedum.) Most popular of the Sedums and used for the greatest number of purposes; showy, flat heads of rose colored to purple flowers. 18 inches to 2 feet. **25 cents each; \$2.50 per dozen.**

### TRADESCANTIA

(Spiderwort)

**TRADESCANTIA ALBA.** An all-round plant for wet or dry, sunny or shady situations, continuing in bloom from early Summer until frost. Pure white, three-petaled flowers in clusters on long stems, and long, pointed foliage. Height 2 feet. **25 cents each; \$2.50 per dozen.**

### HARDY GARDEN HELIOTROPE

Valeriana (Spurred Flower.)

**VALERIANA OFFICINALIS.** The old-fashioned garden Heliotrope with pinkish or lavender flowers with Heliotrope fragrance; flowers in June and July; Height, 4 feet. **25 cents each; \$2.50 per dozen.**

## Oyama Plant Food

**A Wonderful Japanese Discovery**

### MAKES PLANTS THRIVE

By using OYAMA on house plants it will keep them in bloom all Winter and as green and luxuriant as if grown outdoors in the Summer. It will make your flower and vegetable garden wonderfully productive and the envy of your neighbors.

It makes no difference how healthy or delicate your plants may be, OYAMA will bring out new flowers and foliage and cause a marvelous transformation.

### FOOD FOR PLANTS, FLOWERS, VEGETABLES

**Clean, Odorless, Safe to Use**

Full directions with every package

#### PRICE

House Plant Size, makes	6 gallons	.....	\$ .30
Garden Size,	" 32 "	.....	1.10

### VIOLA — VIOLETS

**VIOLA CORNUTA.** A very beautiful hardy violet blossoming from April until frost, and growing from 4 to 6 inches in height. Large blue flowers. A fine border plant. **25 cents each; \$2.50 per dozen; \$18.00 per 100.**

### YUCCA

(Adams Needle.)

**YUCCA FILAMENTOSA.** A stately foliage and flowering plant equally imposing in solitary or group planting; always conspicuous. The broad sword-like foliage is evergreen, while in mid-Summer it shows great erect, branching stems, bearing a showy display of pendant, creamy white bells. Very fragrant; flowers in July and August. Roots **25 cents each; \$2.50 per dozen; larger plants, 50 cents each; \$5.00 per dozen.**



## Victory Plant Food

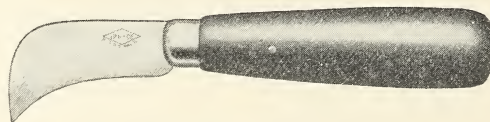
**Odorless — Easily applied**

The ideal food for flowers, plants and shrubs. Full directions with every package.

½ lb. can	.....	35c. prepaid
1 lb. can	.....	65c. prepaid

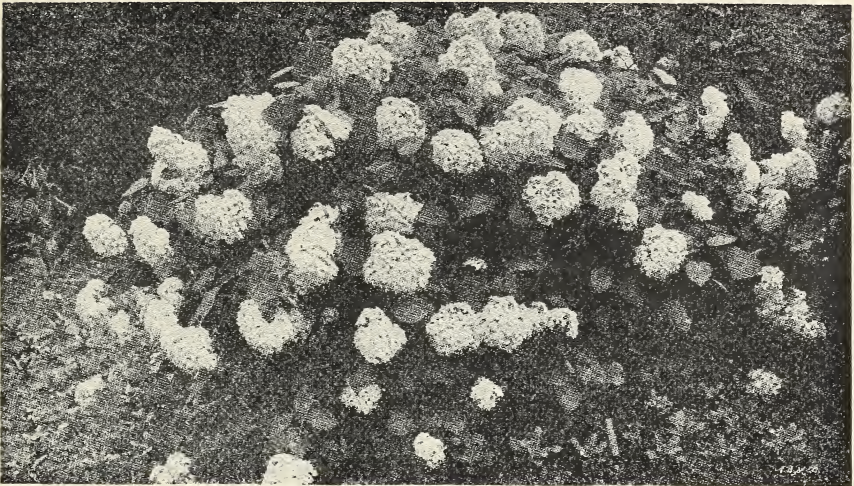
**A trial will convince you of its merit.**

## Dahlia Cutting Knives



Many of my customers have asked me what kind of a knife I use in separating my clumps of Dahlias, so thinking it will make it convenient for my customers, I am offering the knives we use to separate the Dahlia clumps. The above illustration shows their general appearance. This knife has a two inch blade made of finest tool steel, with nickel-plated closed-end ferrules, and every blade securely riveted in the handle. The blades are ground sharp and hand honed. This knife has an oval taper rubberoid handle. In addition to being used in cutting Dahlias, it is made for Grape picking and Pruning purposes. A good pruning knife is always handy. The women folks like them for paring apples and potatoes. **50 cents prepaid.**





**HYDRANGEA ARBORESCENS GRANDIFLORA**  
Specimen plants \$1.00 each; \$10.00 per dozen.

Peonies

**SPECIAL OFFER** of 10 of the best grown. **All for \$25.00 prepaid**, to any part of the world.

This Grand, Superb Collection of ten of the very best peonies grown. Regular price \$28.50. This offer will be for this year only. These are strong eyed peonies that will flower the first year if properly cared for. Try them if you love peonies.

NAME	COLOR	REGULAR PRICE
DORCHESTER	Hydrangea, Pink. . . . .	\$1.00
GEO. WASHINGTON	Light Crimson, Red . . . . .	2.00
FELIX CROUSE	Tyrian Rose . . . . .	1.00
KARL ROSENFELD	Bright Crimson, Scarlet. . . . .	3.00
LIBERTY	Rose-Pink. . . . .	2.00
MADAME DUCEL	Light Mauve, Rose. . . . .	1.00
MARY BAKER EDDY	Deep Rose-Pink with Silver tips . . . . .	10.00
VENUS	Almost White, tinged Shell-Pink . . . . .	1.50
WELCOME GUEST	Bright Silvery Rose . . . . .	2.00
ZEST	Silvery shade of Pink, very soft shade . . . . .	5.00

Special Offer of Six of the Best Dahlias  
Grown for the Price

If you are a beginner and really don't just know what to order, try this nice collection of six all different sorts. Regular price \$2.00

**All for \$1.00 prepaid.**

NAME	COLOR	REGULAR PRICE
LIBELLE CAC	Deep rose-purple . . . . .	\$ .25
LATONA P. F.	Autumn shades . . . . .	.50
MINA BURGLE DEC.	Scarlet . . . . .	.50
MRS. BOWEN TUFTS P. F.	Deep rose-purple . . . . .	.25
STORM KING S.	White . . . . .	.25
ROSE PINK CENTURY SIN.	Rose-pink . . . . .	.25

\$2.00

**Shipped by Express at Purchaser's Expense.**



# Flower Seeds

<b>AGERATUM</b> , Mexicanum . . . . .	.10	<b>NASTURTIUM</b> , dwarf . . . . .	.05
<b>ASTER</b> , tall mixed varieties . . . . .	.05	<b>NEMOPHILA</b> , mixed varieties . . . . .	.10
<b>ASTER</b> , dwarf mixed varieties . . . . .	.05	<b>NICOTIANA</b> , mixed . . . . .	.10
<b>ASTER</b> , new branching, mixed . . . . .	.10	<b>PANSY</b> , choice mixed . . . . .	.10
<b>ASTER</b> , branching Comet . . . . .	.10	<b>PANSY</b> , finest show or fancy . . . . .	.20
<b>ASTER</b> , King, mixed . . . . .	.10	<b>PETUNIA</b> , veined and mottled . . . . .	.10
<b>ASTER</b> , branching, white . . . . .	.10	<b>PETUNIA</b> , fancy hybrids . . . . .	.10
<b>BALSAM</b> , Camellia fld. . . . .	.10	<b>PHLOX DRUMMONDI</b> , mixed . . . . .	.10
<b>BACHELOR'S BUTTON</b> , mixed . . . . .	.05	<b>PHLOX</b> , Star of Quedlinburg . . . . .	.10
<b>BRACHYCOME</b> . . . . .	.05	<b>PINKS</b> , choice mixed . . . . .	.10
<b>CALIFORNIA POPPY</b> , mixed . . . . .	.10	<b>POPPY</b> , mixed varieties . . . . .	.05
<b>CALENDULA</b> , mixed . . . . .	.10	<b>PORTULACA</b> , extra double . . . . .	.10
<b>CALLIPOSIS</b> , mixed . . . . .	.10	<b>RICINUS</b> , sanguineus . . . . .	.05
<b>CARNATION</b> , Marguerite . . . . .	.10	<b>SALPIGLOSIS</b> , choice mixed . . . . .	.10
<b>CARNATION</b> , choice mixed . . . . .	.20	<b>SALVIA</b> . . . . .	.10
<b>CANDYTUFT</b> , mixed colors . . . . .	.10	<b>SCARLET FLAX</b> . . . . .	.05
<b>CANDYTUFT</b> , white . . . . .	.10	<b>SNAPDRAGON</b> , single mixed . . . . .	.10
<b>CANTERBURY BELLS</b> , single . . . . .	.10	<b>STOCK</b> , German ten weeks . . . . .	.10
<b>CHRYSANTHEMUM</b> , Annual . . . . .	.10	<b>SUNFLOWER</b> , finest double . . . . .	.05
<b>COCKSCOMB</b> , fine mixture . . . . .	.10	<b>SWEET ALYSSUM</b> . . . . .	.05
<b>COSMOS</b> , mixed . . . . .	.10	<b>SWEET PEAS</b> , mixed colors . . . . .	.05
<b>CYPRESS VINE</b> , mixed colors . . . . .	.10	<b>SWEET PEAS</b> , Spencer's . . . . .	.10
<b>DATURA</b> , mixed . . . . .	.05	<b>SWEET SULTAN</b> , mixed colors . . . . .	.10
<b>DOUBLE DAISY</b> . . . . .	.10	<b>SWEET WILLIAM</b> , fine mixed . . . . .	.10
<b>EVENING PRIMROSE</b> . . . . .	.10	<b>THUNBERGIA</b> , mixed varieties . . . . .	.10
<b>EVERLASTINGS</b> , mixed . . . . .	.10	<b>VERBENA</b> , choice mixed . . . . .	.10
<b>EVENING GLORY</b> . . . . .	.10	<b>ZINNIA</b> , double, mixed . . . . .	.10
<b>FORGET-ME-NOT</b> . . . . .	.10	<b>SWEET PEAS</b> , named varieties:	
<b>FOUR O'CLOCK</b> , mixed colors . . . . .	.05	Brilliant Blue . . . . .	.05
<b>GAILLARDIA</b> , new double . . . . .	.10	Dorothy Eckford, white . . . . .	.05
<b>GLOBE AMARANTH</b> . . . . .	.10	Janet Scott, pink . . . . .	.05
<b>GOSETIA</b> , finest double . . . . .	.10	King Edward VII, crimson . . . . .	.05
<b>HOLLYHOCK</b> , finest double . . . . .	.10	Lady G. Hamilton, lavender . . . . .	.05
<b>HYACINTH BEAN</b> . . . . .	.10	Black Knight, maroon . . . . .	.05
<b>LARKSPUR</b> , double branching . . . . .	.10		
<b>LOVE IN A MIST</b> , Nigella . . . . .	.10		
<b>MARIGOLD</b> , French dwarf . . . . .	.05		
<b>MARIGOLD</b> , African, tall . . . . .	.05		
<b>MIGNONETTE</b> , large flowering . . . . .	.05		
<b>MORNING GLORY</b> , mixed colors . . . . .	.05		
<b>MORNING GLORY</b> , Royal Jap . . . . .	.10		
<b>MOURNING BRIDE</b> , dwarf double . . . . .	.10		
<b>NASTURTIUM</b> , tall. . . . .	.05		

## DAHLIA SEED

I offer this year Mixed Seed carefully selected from the best varieties of all types. If you are interested in growing Dahlias in new forms and new colors you cannot do better than to get a packet of this seed. One packet will produce 12 to 15 plants. Price 25 cents per packet.

## A Prize Winning \$35.00 Collection

If you are growing Dahlias and want something still better than the ones you already have just try this collection of twelve (12) of the best large flowering dahlias grown. All for \$35.00 prepaid.

NAME	COLOR	REGULAR PRICE
<b>ELSIE OLIVER</b>	Cream white and pink . . . . .	\$4.00
<b>JUDGE MAREAN</b>	Old rose . . . . .	2.00
<b>JUDGE ALTON B. PARKER</b>	Golden buff . . . . .	4.00
<b>JUNIOR</b>	Lavender . . . . .	2.50
<b>LORNA SLOCOMBE</b>	Deep orange. . . . .	5.00
<b>LADY HELEN</b>	Pinkish-red . . . . .	1.50
<b>LAVENDERA</b>	Lavender-pink . . . . .	1.50
<b>LAKE ERIE</b>	Deep lavender . . . . .	5.00
<b>LILY GRAND</b>	White . . . . .	1.00
<b>MRS. C. B. BENEDICT</b>	Light yellow. . . . .	10.00
<b>MRS. I. D. VER WARNER</b>	Mauve pink . . . . .	2.00
<b>PAUL MICHAEL</b>	Pure gold . . . . .	2.00

ISSUED BY

Date.....	Amount Inclosed.....
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P. O. .... Street.....

State ..... County.....

[illegible]

**Please tear out on this line.**

Would appreciate the names and addresses of your friends who grow Dahlias or other Flowers.





**PRIDE OF CALIFORNIA**

Called the "American Beauty" Dahlia. Winners of Gold and Silver Medals.  
Huge crimson red flowers produced on long, straight stems. **\$1.00 each.**

*You are cordially invited to go  
through my gardens at any time.*



*Margaret E. Millis*

**MARGARET E. MILLIS**

A wonderful bloomer on good stems. The coloring is amaranth-pink combined with white in a streaked effect. The flowers are very deep and large with petals inclined to twist. This variety shows up in the field in a manner that makes it very conspicuous and attractive and I can recommend it highly. **\$2.00 each.**

**IF YOU ARE INTERESTED IN THIS CATALOG SEND ALONG A  
FRIEND'S NAME AND WE WILL MAIL YOUR FRIEND A CATALOG.**